



भारत का राजपत्र

The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

11/11/97

सं० 46] नई दिल्ली, शनिवार, नवम्बर 15, 1997 (कार्तिक 24, 1919)
No. 46] NEW DELHI, SATURDAY, NOVEMBER 15, 1997 (KARTIKA 24, 1919)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
[Separate paging is given to this Part in order that it may be filed as a separate compilation]*

भाग III—खण्ड 2 [PART III-SECTION 2]

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएँ और नोटिस
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Calcutta, the 15th November 1997

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Territories of Daman and
Diu and Dadra and Nagar Haveli

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and Aminidivi Islands."

Telegraphic address "PATENTOFIS"

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Building, 5th, 6th & 7th
Floor, 234/4, Acharya Jagadish .
Bose Road Calcutta-700 020.

Rest of India.

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All applications, notices/statements or other documents or any fees required by the Patents Act, 1970 or the Potents Rules, 1972 will be received only at the appropriate late Offices of the Patent Office.

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एकस्य तथा अभिकल्प

कलकत्ता, दिनांक 15 नवम्बर 1997

पेटेंट कार्यालय के कार्यालयों के पक्ष एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कलकत्ता में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जैन के आभार पर निम्न रूप में प्रदर्शित हैं :—

पेटेंट कार्यालय शाखा, टांडी इस्टेट,
सीसरा तल, लोअर परेल (प.),
मम्बई-400 013.

गुजरात, महाराष्ट्र, मध्य प्रदेश
तथा राजा राज्य क्षेत्र एवं संघ
शासित क्षेत्र, दमन तथा दीव एवं
दादर और नगर हवेली ।

तार पता-"पेटेंटोफिस"

पेटेंट कार्यालय शाखा,
एक सं. 401 नं 405, सीसरा तल,
नगरपालिका बाजार भवन,
सरयवती मार्ग, कराला बाग,
नई दिल्ली-110 005.

हरियाणा, हिमाचल प्रदेश, जम्मू
तथा कश्मीर, पंजाब, राजस्थान,
उत्तर प्रदेश तथा दिल्ली राज्य
क्षेत्रों एवं संघ शासित क्षेत्र चंडीगढ़ ।

तार पता-"पेटेंटोफिस"

पेटेंट कार्यालय शाखा,

पिंग ली (सी-4, ए)

सीसरा तल, राजाजी भवन दमन नगर,

मम्बई-600090 ।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु
तथा पाण्डिचेरी राज्य क्षेत्र एवं
संघ शासित क्षेत्र, कलकत्ता, मिनाकाय
तथा एमिनिदिदि हवेली ।

तार पता-"पेटेंटोफिस"

पेटेंट कार्यालय (प्रधान कार्यालय)
निजाम पैलेस, द्वितीय बहुस्तरीय कार्यालय
भवन, 5, 6 तथा 7वां तल,
234/4, आचार्य अग्रदीन टोक मार्ग,
कलकत्ता-700 020.

भारत का व्यवस्थापक क्षेत्र ।

तार पता - "पेटेंट्स"

पेटेंट अधिनियम, 1970 या पेटेंट नियम, 1972 में
अपीलित सभी आवेदन-पत्र सूचनार्थ, विवरण या अन्य प्रत्येक पेटेंट
कार्यालय के केवल उपयुक्त कार्यालय में ही प्राप्त किए जायेंगे ।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा
उपयुक्त कार्यालय में नियंत्रक को भुगतान योग्य धनादेश अथवा
आक आदेश या जहाँ उपयुक्त कार्यालय अवस्थित है, उस स्थान
के अनुसूचित बैंक में नियंत्रक को भुगतान योग्य बैंक ड्राफ्ट अथवा
बैंक द्वारा की जा सकती है ।

APPLICATION FOR THE PATENT FILED AT THE
HEAD OFFICE 234/4, ACHARYA JAGADISH BOSE
ROAD. CALCUTTA-20

The dates shown in the crescent brackets are the dates
claimed under Section 135, Patent Act. 1970.

17-09-1997

1707/Cal/97. Mitutoyo Corporation, "Swing amount magnifying mechanism" (Convention No. 8-247827 on 19-4-96 in Japan).

1708/Cal/97. Mitutoyo Corporation, "Capacitance-Type displacement measurement device" (Convention No. 8-249898 on 20-9-96 in Japan).

1709/Cal/97. The University of Chicago, "Method of waste tabilization via chemically bonded phosphate ceramics, structural materials incorporating potassium phosphate ceramics."

1710/ Cal/97 S.C. Johnson & Son "Inc, of Bait station for crawling insects" (Convention No. 08/715, 558 on 18-9-96 & 08/787 558 on 22-1-07 in USA),

1711/Cal/97. The Research Foundation for Microbial Diseases, "Tetanus toxin functional fragment antigen and tetanus vaccine"

1712/Cal/97. Otsuka Pharmaceutical Co., Ltd., "Agent for inhibition of cytokine production and agent for inhibition of cell adhesion" (Convention No. 08-258533 on 70-9-96 in Japan).

1713/Cal/97. Merck Patent Gesellschaft Mit Beschränkter Haftung, "Multilayer interference pigments" (Convention No. 19638708.6 on 21-9-96 in Germany).

1714/Cal/97. Eli Lilly and Company, "Process for the synthesis of benzothioephennones" (Convention No. 60/026;695 on 25-9-96 in USA).

1715/Cal/97. Siemens Matsushita Components GMBH & Co. KG., "Regenerable electrical capacitor" (Convention No. 19639877.0 on 27-9-96 in Germany).

1716/Cal/97. Siemens Matsushita Comp. GMBH & Co KG., "Method for producing a capacitor of low self-inductance" (Convention No. 19639882.7 on 27-9-96 in Germany).

1717/Cal/97. Siemens Aktiengesellschaft, "Memory arrangement" (Convention "No. 11639899.1 on 27-9-96 in Germany).

1718/Cal/97., Siemeus Aktiengesellschaft, "Subscriber-Lane circuit for the connection of an analog subscriber line to a digital time-division multiplex telephone exchange" (Convention No. 19639885.1 on 27-9-96 in Germany).

1719/Cal/97. RCA Thomson Licensing Corporation, 'Apparatus for receiving a compressed video signal' Divided. out of No. 583/Cal/93; dated 04-10-1993).

APPLICATION FOR THE PATENT FILLED AT PATENT OFFICE BRANCH, MUNICIPAL MARKET BUILDING, THIRD -FLOOR. KAROL BAGH, NEW DELHI-110005.

7-10-1996

2179/Del/96. Matsushita Electric Industrial Co., Limited, Japan. "Multimedia Optical Disc which Conforms to the Motion Picture Rating systems in a variety of countries and a reproducing device for said disc." (Convention Date 7th October, 1995) Japan,

2180/Del/96. Prof. Dr. Kailush Kumar Gauri, Germany. "Treatment of allergic diseases in animals and human beings, a formulation and a method of preparing such formulation which is used for treating such allergic diseases."

2181/Del/96. Vice-Alpine Industrieanlagenbau GMBH, South Korea, "process for producing molten pig iron or liquid steel pre-products and plain for carrying out the process" (Convention Date 10th October, 1995) Austria,.

2182/Del/96. Voest-Alpine Industrieanlagenbau GMBH, Austria. "Process for the direct reduction of particulate iron-oxide-containing; material and plant for carrying out the process." (Convention date 10th October, 1995) Austria.

2183/Del/96. Voest-Alpine Industrieanlagenbau GMBH, Austria. "A process For the direct reduction of particulate iron-containing material and a plant for carrying out the process." (Convention date 10th October, 1995 and 21st August, 1996) Austria,

2184/Del/96. Reckitt & Colman Inc. USA "Germicidal Acidic Hard Surface Cleaning Compositions". (Concentration date 25th October, 1995 and 17th June, 1996) U.K.

2185/Del/96. Reckitt & Colman Inc., U.S.A. "Germicidal Dishwashing Detergent Compositions." (Convention date 25th October, 1995) U.K.

2186/Del/96. Reckitt & Colman Inc., U.S.A. "Improved Compositions Containing Organic Compounds." (Convention date 14th November, 1995) U.K.

2187/Del/96. Eastman Chemical Company, U.S.A. "Water Based Inks Containing Near Infrared Fluorophores." (Convention date 23rd October, 1995) U.S.A.

2188/Del/96. Martin Erast Stielau, Portugal. "Process for Manufacturing New Polymers Made from Cashew Nut Shell Oil"

2189/Del/96. The Chief Controller, Research & Development, Ministry of Defence, India. "A process for preparation of improved Al-ZN-MG-CU alloy capable of uninterrupted hard anodisation to develop oxide coating of thickness beyond 70 UM."

2190/Del/96. The Chief Controller, Research & Development, Ministry of Defence, India. "Process for preparation of electrically conducting fabric and products thereof."

8-10-1996

2191/061/96. Prof. (Dr.) Miss Pushpa Khanna (Retd.), India. "An Antiinflammatory, Antiarthritic and a Vasculodilator Herbal Oil from Momordica Charantia, (Bitter Gourd)."

2192/Del/96. Dr. (Miss) Pushpa Khanna (Retd) India, A Process for manufacture of an Antiinflammatory, Antiarthritic and vasculodilator Herbal Oil from Momordica Charantia. L., (Bitter Gourd)."

2193/Del/96. Samsung Electronics Co. Limited, Korea. "Method and apparatus for conversion of access of prediction macroblock data for motion picture-" (Convention date 26th October, 1995) Korea

2194/Del/96. Sony Corporation, U. K. "Radio Receiver," (Convention date 30th January, 1996) U.K.

2195/Del/96. Sony Corporation, U.K. "Radio Receiver". (Convention date 30th January 1996) U.K.

2196/Del/96. Sony Corporation, U.K. "Transmission Apparatus and transmission system." (Convention date 30th January, 1996) U.K.

2197/Del/96. Sony Corporation, U.K. "Data decoding apparatus." (Convention date 30th January, 1996) U.K.

2198/Del/96. Sony Corporation, U.K. "Frequency error measuring apparatus and radio apparatus." (Convention date 30th January, 1996) U.K.

9-10-1996

2199/Del/96. Indian Council of Agricultural Research, Krishi Bhavan, Haryana. "Immunostick Elisa Kit for Equines Herpes Virus-1 Disease Forecasting"

2200/Del/96. Mohd. Kamil, India. "Improvement in or relating to keyless locks."

2201/Del/96. Samsung Electronics Company Limited Korea. "Light output apparatus and optical pickup apparatus employing the same." (Convention date 23rd January, 1996) Korea.

2202/Del/96. The Procter & Gamble Company, U.S.A. "Water dispersible and flushable absorbent article." (Convention date 22nd November, 1995) U.S.A.

2203/Del/96. The Procter & Gamble Company, U.S.A. "High Pressure Swirl Atomizer." (Convention date 13th October, 1995) U.S.A.

2204/Del/96. Elin Entergieyersorgung GMBH, Austria. "Rotor for a rotating electrical machine" (Convention date 9th October, 1995 and 19th September, 1996) Austria.

2205/Del/96. Alliedsignal Inc., U.S.A. "Polyester Molding Composition with improved flow and improved molded part surface." (Convention date 10th October, 1995) U.S.A. and (19th August, 1996) U.S.A.

2206/Del/96. Fuji Electric Co., Ltd., Japan. "Input device for multipoint temperature measuring resistors."

2207/Del/96. Fuji Electric Co., Japan. "Bus Communication System". (Convention date 10th April, 1996) Japan.

2208/Del/96. Kool Limited, U. K. "Personal Heat Control". (Convention date 11th October, 1995 and 16th February, 1996) Great Britain.

2209/Del/96. Corning Incorporated, U.S.A. "Honeycomb Battery Structure". (Convention date 11th October, 1995) U.S.A.

2210/Del/96. Mitsui Petrochemical Industries, Ltd., Japan. "Process for preparing solid Titanium Catalyst component for olefin Polymerization and Process for Preparing Polyolefin". (Convention date 11th October, 1995 and 14th May, 1996) Japan.

2211/Del/96. Schering Aktiengesellschaft, Germany. "Hormone Replacement Therapy Method and Hormone Dispenser".

2212/Del/96. Terraster. Inc., U.S.A. "Very Small Aperture Terminal and Antenna for use Therein". (Convention date 10th October, 1995 and 13th October, 1995) U.S.A.

10-10-1996

- 2213/Del/96. Imperial Chemical Industries Plc, England. "Rigid Polyurethane Foams".
- 2214/Del/96. Heberlein Maschinenfabrik AG. Switzerland. "Method and device for producing a Spun Yarn effect, in particular in Air Jet-Textured Yarn." (Convention date 17th November, 1995) Switzerland and (5th December, 1995 and 27th September, 1996) U.K.
- 2215/Del/96. Glaxo Group Limited, Great Britain. "Heterocyclic Compounds". (Convention date 11th October, 1995) U.K.
- 2216/Del/96. Smithkline Beecham P.L.C., England. "Process". (Convention date 13th October, 1995) U.K.
- 2217/Del/96. Sony Corporation, Japan. "Plasma addressed liquid crystal display device". (Convention date 12th October, 1995) Japan.

11-10-1996

- 2218/Del/96. The Procter & Gamble Company, U.S.A. "Compound Disposable Absorbent Article with Hump Forming Element" (Convention date 16th October, 1995) U.K.
- 2219/Del/96. Strix Limited, England. "Electric Heaters". (Convention date 11th October, 1995 and 13th March, 1996) Great Britain.
- 2220/Del/96. P. P. I. Intellectual Properties Limited, Hong Kong. "Timepiece (Dual Ring GMT World Time Watch and Clock)". (Convention date 27th March, 1996) U.S.A.
- 2221/Del/96. Terumo Kabushiki Kaisha, Japan. "Method for selectively removing a specific cell from blood and apparatus therefor". (Convention date 16th October, 1995) Japan.
- 2222/Del/96. Mr. Jung-Tsung Wei, Taiwan. "Wine Bottle Supporting Rack".
- 2223/Del/96. Shell Internationale Research Maatschappij B. V., Netherlands. "Multilayer Polymer System Comprising at least one Engineering Thermoplast Layer and at least one soft Touch composition layer, and compositions to be used therefore".
- 2224/Del/96. Ciba-Geigy AO, Switzerland. "Herbicide Synergistic Composition, and method of Controlling Weeds". (Convention date 13th October, 1995) Switzerland.
- 2225/Del/96. Sony Corporation, Japan. "Encryption Method, Encryption Apparatus, Recording Method, Decoding methods, Decoding Apparatus and Recording Medium". (Convention date 16th October, 1995) Japan.
- 2226/Del/96. Kraft Foods, Inc., U.S.A. "Dry Mix for producing a slush beverage". (Convention date 18th October, 1995) U.S.A.
- 2227/Del/96. Intellect Technologies, Inc, U.S.A. "Method and Arrangement for providing bios to a Host Computer". (Convention date 13th October, 1995) U.S.A.
- 2228/Del/96. Memminger-Iro GMBH, Germany. "Yarn Feder". (Convention date 16th October, 1995) U.K.

14-10-1996

- 2229/Del/96. GFC Alstom Transport SA., France. "A Railroad Locking System". (Convention date 13th October, 1995) France.
- 2230/Del/96. Voest-Alpine Industrieanlagenbau GMBH, Austria. "Process for Conveying Fine-Grained Solid". (Convention date 19th October, 1995) Austria.
- 2231/Del/96. ICI Acrylics -Inc. U.S.A. "Acrylic Compositions". (Convention date 17th October, 1995) U.S.A.

- 2232/Del/96. J. E. Thomas Specialities Limited, Canada. "Coaxial Cable Conducting Distributing System". (Convention date 18th October, 1995 and 17th April 1996) Canada and U.S.A.
- 2233/Del/96. Ciba-Geigy AG., Switzerland. "Process for the preparation of substituted Aromatic Amino Compounds".
- 2234/Del/96. Ciba-Geigy AG., Switzerland. "Process for the Catalytic Hydrogenation of Aromatic Nitro Compounds".
- 2235/Del/96. Roussel Uclaf, France. "New Derivatives of Acid Pyrazoles, Their preparation Process, Their use as Medicaments, Their New use and the Pharmaceutical Compositions Containing Them". (Convention date 20th October, 1995) France.
- 2236/Del/96. International Business Machine Corporation, U.S.A. "Multiple Zone Data Storage System and Method". (Convention date 13th December, 1995) U.S.A.

15-10-1996

- 2237/Del/96. Maschinenfabrik Sulzer-Burckhardt AG., Switzerland. "Method and apparatus for a suction valve of the plate-type of construction".
- 2238/Del/96. Gec Alsthom T & D SA., France. "Screened Medium Voltage Substation". (Convention date 26th October, 1995) France.
- 2239/Del/96. Sony Corporation, Japan. "Liquid Crystal Panel and Liquid Crystal Projector". (Convention date 18th October, 1995) Japan.
- 2240/Del/96. The Secretary of State for Defence, U.K. "Bistable Nematic Liquid Crystal Device". (Convention date 16th October, 1995) U.K.
- 2241/Del/96. Astra Pharmaceuticals Limited, U.K. "Pharmaceutically Active Compounds". (Convention date, 17th October, 1995 and 9th February, 1996 and 9th July, 1996) U.K.
- 2242/Del/96. BASF Lacke Und Furbe Aktiengesellschaft, Germany. "Method and, device for Applying Spray Coating Materials to the Interior Surface of Packaging Containers which are open at one end, and the Corresponding Internally Coated Packaging Containers".
- 2243/Del/96. BASF Lacke Und Farbe Aktiengesellschaft, Germany. "Method and device for applying spray coating materials to the interior surface or packaging containers which are open at one end, and the corresponding internally coated packaging containers".

16-10-1996

- 2244/Del/96. Shell Internationale Research Maatschappij B. V., Netherlands. "Carbonylation Reactions".
- 2245/Del/96. Telefonaktiebolaget L M Ericsson, Sweden. "Method and system for the exchange of signals in a communications network". (Convention date 20th October, 1995) Sweden.
- 2246/Del/96. B P Chemicals Limited, England. "Suppression of fines in a fluid bed polyethylene process". (Convention date 16th October, 1995) U.S.A.
- 2247/Del/96. B P Chemicals Limited, England. "Process for the production of acetic acid by the carbonylation of dimethyl ether". (Convention date 20th October, 1995) U.K.
- 2248/Del/96. Exxon Chemical Patents, Inc., U.S.A. "Curing system for halogenated elastomers having improved high temperature compression set". (Convention date 17th October, 1995) U.S.A.
- 2249/Del/96. Honda Giken Kogyo Kabushiki Kaisha, Japan. "Continuously variable transmission". (Convention date 28th December, 1995) Japan

- 2230/Del/96. Honda Giken Kogyo Kabushiki Kaisha, Japan. "Continuously variable transmission". (Convention date 28th December, 1995) Japan.
- 2251 /Del/96. Honda Ciken Kogyo Kubushiki Kaisha, Japan. "Continuously variable transmission". (Convention date 28th December, 1995) Japan.
- 2252/Del/96. De La Rue Giori S.A.. Switzerland. "Sheet-Fed Printing Machine".
- 2253/Del/96. General Electric Company, U.S.A. "Tungsten-Halogen Incandescent and Metal Vapor Discharge Lamps and Processes of making such (Convention date 20th November, 1995) U.S.A.

17-10-1996

- 2254/Del/96. Casio Computer Co. Limited, Japan. "Serambed information and Transmitting and Receiving Method". (Convention date " 19th October, 1995) Japan.
- 2255/Del/96.. Nippon Sanso Corporation, Japan. "Melting Furnace of Metals and Melting Method Thereof.
- 2256/Del/96. "The Procter & Gamble Company, U.S.A. "Absorbent Article Wrapper Comprising Side Flap Fastener Cover". (Convention dare 24th October, 1995) U.S.A
- 2257/Del/96. Jervis B. W bb International Company, U.S.A. "Motion Tracking Apparatus for Driverless Vehicle". (Convention date 18th October. 1995 and 13th September, 1996) U.S.A,
- 2258/ Del/96. Centre for Development of Telematics, India. "Calling Line Identification system"
- 2259/Del/96. Rey Sebazco, U.S A. "A Steering and Braking Confrl System for a Vehicle. (Convention date 18th October, 1995) U.S.A.
- 2260/Del/96. Sorvall Products , L. P.. U.S.A. 'Centrifuge Data Communications System". (Convention date 18th October. 1995) U.S.A.
- 2261/Dcl/96. Astra Aktiebolag, Sweden. "New [(3-Alkoxy-ethyl)]-Dialkylamine Derivatives and their use as Local Anesthetics" (Convention date 27th October, 1995 and 30th January, 1996) Sweden.
- 2262/Del/96. Musui Petrochemical Industries, Ltd., Japan "Polyethylene Resin Inner Container for Bag in Box A package using said Inner Container, and Method for Transporting Fluent Material". (Convention date 18th October, 1995) Japan,
- 2263/Del/96. Baxter International Inc.. U.S.A. "Preparation of Pharmaceutical Grade Hemoglobins by Heat 'treatment in Partially Oxygenated Form".

18-10-1996,

- 2264/Del/96. De La Rue Giori S.A , Switzerland. "Process for producing a Fresh Wiping Solution and for Treating a used Solution and apparatus fur carrying; out the process".
- 2265/Del/96, Neeta M. Kumar India., "Chopper Sheet".
- 2266/Del/96. Council of Scientific and Industrial- Research, India. "An improved electrolyte" useful for detección and determination of gases present in a gas stream"
- 2267/Del/96. Council. at Scientific and Industrial Research, India. "A process for the reparation of organopolymeric aerogel".
- 22268/Del/96. Mr (Mrs) Sindhu M Gadgil and Dr Mukund D Gadgil, India. "A process for the preparation of table or low caloric margarine".
- 2269/Del/96. Or (Mrs) Sindhu M Gadgil and Dr Mukund D Gadgil, India, "A process for the preparation of "Bakery Margarine".

- 2270/Del/96. The first Republic Corporation of America, U.S.A, "Open Air Mariculture System and Method of Culturing Marine Animals". (Convention date 20th October., 1995) U.S.A.
- 2271/Del/96. Mineck, South' Africa. "Material Seperation". (Convention date 3rd November, 1995) South Africa.
- 2272/Del/96. Praxair Technology, Inc., U.S.A. , "Improved Adsorption Process and System Using Multilayer Adsorbent Beds"
- 2273/Del/96. Smithkline Beecham P.L.C.. England. "Novel Formulations". (Convention date 20th October, 1995 and 20th October. 1995) U.K.

22-10-1996

- 2274/Del/96. Reynolds Consumer Products. Inc., U.S.A. "Cell Confinement Structure". (Convention date 1st November, 1995) U.S.A.
- 2275/Del/96. Corning Incorporated, U.S.A. "Deep-Discharge Battery Separator . (Convention, date 23rd October. 1995 and 11th July, 1996) U.S.A.
- 2276/Del/95). Magna Force. Incorporated, U.S.A. "Adjustable Permanent Magnet Coupler", (Convention date 20th October, 1995) U.S.A.
- 2277/Del/96. C -Geigy AG, Switzerland. "Molluscicides". (Convention date 26th October, 1995) Switzerland.
2278. Del/96. Colgate-Palmolive Company, U.S.A. "Gelled near Tricritical Point Compositions". (Convention dale 25th October, 1995) U.S.A.
- 2279/Del/96. Motorola, Inc., U.S.A. "Apparatus & Method for Discharging and Charging A multiple Battery Arrangement .. (Convention date 31st October, 1995) U.S.A.
- 2280/Del/96. Jyoti Prakash, India. "Water Level Controllor".

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- 2281/Del/96. L.G. Electronics inc. Korea "Combination construction of magnetron for microwave oven" (Convention date 27th. October., 1995) Korea.
- 282/Del/96. L. G. Electronics' Inc., Korea. "Ferrite core of deflection yoke for cathode-ray tube". (Convention date 26th October, 1995) Korea.
- 2283/Del/96. ELF Atochem S.A.. France. "Polymer-coated metal surfaces". (Convention date 26th October, 1995) France.
- 2284/Del 96. in-kook Chang, U.S.A. "Fixed Volume Sprayer". (Convention date 24th October, 1995 and 14th June, 1996) Korea.
- 22K?/Del/96. Hyal Pharmaceutical Australia Limited, Australia "Methods and Compositions for Treatment of Diseases". (Convention date 23rd October, 1995 and 1st April. 1996) Australia,
- 2286/Del/96. Sony Corporation , Japan. "Speech Decoding Method and Apparatus". (Convention, date 26th October. 1995) Japan,
- 2287/Del/96). Sony Coporation, Japan. "Copy Protection by Inserting. A Phase-Shifted Colour Burst Signal into the Burst Interval of an Analog Colour Video Signal". (Convention date 27th October, 1995) Japan.
- 2288/Del/96. Sanofi, France. "Indolin-2-One Derivatives, Process for their prepartion and the pharmaceutical composioons containing them", (Convention date 24th October, 1995) France.
- 2289/Del/96. Sony Corporation, Japan. "Signal encoding method and apparatus". (Convention date 26th October. 1995 and-26th October, 1995) Japan,

2290/Del/96. The Procter and Gamble Company, U.S.A. "Blench catalyst particles". (Convention date 30th October, 1995) U.S.A.

2291/Del/96. The Procter & Gamble Company, U.S.A. "Disposable absorbent article having reduced surface wetness". (Convention date 14th November, 1995) U.K.

2292/Del/96. The Protector & Gamble Company, U.S.A. "Popical compositions containing N-acetylcysteine and odor masking materials". (Convention date 25th October, 1995) U.S.A.

2293/Del/96. The Procter & Gamble Company, U.S.A. "Perfumes for laundry and cleaning compositions". (Convention date 3rd November, 1995) U.S.A.

2294/Del/96. The Procter & Gamble Company, U.S.A. "Stable photoprotective compositions". (Convention date 27th September, 1996) U.S.A.

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2295/Del/96. Kennametal Inc., U.S.A. "System for coupling a toothholder utilizing a free floating wedging ball". (Convention date 9th November, 1995) U.S.A.

2296/Del/96. L'air Liquide, Soeietc Anonyme Four L'etude Et L'Exploitation Des Preceded Georges Claude, France. "Process and plant for the production of hydrogen and of energy". (Convention date 26th October, 1995) France.

2297/Del/96. Sony Corporation, Japan. "Speech encoding method and apparatus". (Convention date 26th October 1995) Japan.

2298/Del/96. S.A. Des Establishments C. Burel, France. "A treatment machine, in particular for textiles, comprising a removable vat and a Cued terminal installation". (Convention date 30th October, 1995) France.

2299/Del/96. Nastech Europe Limucd, England. "Adjustable vehicle steering column assembly". (Convention date 28th October, 1995) U.K.

2300/Del/96. Smihline Beccham Corporation, U.S.A. "Method of mobilizing hematopoietic stem cells". (Convention date 24th October, 1995) U.S.A.

2301/Del/96. Sony Corporation, Japan. "Methods and apparatus for controlling access to a recording disc". (Convention date 30th October, 1995) Japan.

2302/Del/96. Praxair Technology, Inc., U.S.A. "Thermally driven ion-exchange process for lithium recovery".

2303/Del/96. Praxair Technology, Inc., U.S.A. "Isobaric moving bed continuous gas purifier".

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2304/Del/96. Marathon Oil Company, U.S.A. "Polymer enhanced foam workover, completion, and kill fluid". (Convention date 7th December, 1995) U.S.A.

2305/Del/96. Marathop Oil Company, U.S.A. "Hydraulic fracturing process". (Convention date 7th December, 1995) U.S.A.

2306/Del/96. Marathon Oil Company, U.S.A. "Foamed Gel Completion, workover, and kill fluid". (Convention date 7th December, 1995) U.S.A.

2307/Del/96. Council of Scientific and Industrial Research, India. "A process for synthesis of a new Tetra Glycidyl paraphenylene diamine (TGPPD) epoxy resin".

2308/Del/96. Council of Scientific and Industrial Research, India. "A process for the preparation of a recombinant strain of bacillus which produce a thermostable, alkali stable xylanase,

2309/Del/96. Aktiebolaget SKF Sweden. "Auto balancing device for large size rotary units". (Convention date 30th October, 1995) Sweden.

2310/Del/96. The Goodyear Tire & Rubber Company, U.S.A. "Method and apparatus of manufacturing synchronous drive belt with teeth which are axially interlocked with a mold surface". (Convention date 15th December, 1995) U.S.A.

2311/Del/96. The Goodyear Tire & Rubber Company, U.S.A. "Method and apparatus of producing bells with precise cord length and tension". (Convention date 15th December, 1995) U.S.A.

2312/Del/96. Vesuvius France S.A., France. "Process for reusing slide gate plates and plate for this closure". (Convention date 27th October, 1995) France.

2313/Del/96. Nokia-Maillefer Holding S.A., Switzerland. "Extrusion head equipped with a device for changing the colour of the extrudate".

2314/Del/96. Eastman Chemical Company, U.S.A. "Polyester/Polyamide blend having improved flavour relating property and clarity". (Convention date 5th October, 1995) U.S.A.

2315/Del/96. Warner-Lambert Company, U.S.A. "Razor protective seal". (Convention date 29th November, 1995) U.S.A.

2316/Del/96. Klockner-Moeller GmbH, Germany. "Buebar channel for busbar distributor". (Convention date 30th October, 1995) Germany.

2317/Del/96. Klockner-Moeller GmbH, Germany. "Contact separation device of an energy distribution system". (Convention date 27th October, 1995)

2318/Del/96. Exxou Research and Engineering Company, U.S.A. "Rubber devulcanization process". (Convention date 27th October, 1995) U.S.A.

2319/Del/96. The Procter & Gamble, Company, U.S.A. "Beta-amino ester compounds of perfume alcohols". (Convention date 2nd November, 1995) U.K.

2320/Del/96. The Procter & Gamble Company, U.S.A. "A detergent or fabric softener composition".

2321/Del/96. The Procter & Gamble Company, U.S.A. "Polymeric web exhibiting a soft, silky, cloth-like Tactile impression and including a contrasting visually discernible pattern having an embossed appearance on at least one surface thereof".

2322/Del/96. Guilford Pharmaceuticals Inc., U.S.A. "Inhibitors of rotamase enzyme activity". (Convention date 28th May, 1996) U.S.A.

2323/Del/96. Guilford Pharmaceuticals Inc U.S.A. "Inhibitors of rotamase enzyme activity..". (Convention date 28th May, 1996) U.S.A.

2324/Del/96. Guildford Pharmaceuticals Inc., U.S.A. "Small molecule inhibitors of rotomase enzyme activity". (Convention date 22nd May, 1996) U.S.A.

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2325/Del/96. Pfizer Inc., U.S.A. "Process and intermediates for preparing 1-(2-(2-Isloxazol-3-Ylbenzofuran-5-Yloxy) ethylamino)-3-phenoxo-2(s)-ol". (Convention date 31st October, 1995) U.S.A.

2326/Del/96. Corning Incorporated, U.S.A. "Optical fiber resistant to hydrogen induced attenuation". (Convention date 13th November, 1995) U.S.A.

2327/Del/97. Rohm and Haas Company, U.S.A. "Polycarboxylates for automatic dishwashing detergents". (Convention date 27th October, 1995) U.S.A.

PART III - SEC.2] THE GAZETTE OF INDIA, NOVEMBER

- 2328/Del/96. Robm and Haas Company, U.S.A. "Solid microbicide formulation". (Convention date 30th October, 1995) U.S.A.
- 2329/Del/96. Turbodyne Systems, Inc.. U.S.A. "Charge air system for four-cycle internal combustion engines". (Convention date 15th November, 1995) U.S.A.
- 2330/Del/96. Turbodyne Systems, Inc. U.S.A. "Charge air Systems for two-cycle internal combustion engines". (Convention date 27th October, 1995) U.S.A.
- 2331/Del/96 Aptargroup, Inc.. U.S.A. "Valve-controlled dispensing closure with dispersion baffle". (Convention date 4th April, 1996) U.S.A.
- 2332/Del/96, Bayer Aktiengesellschaft. Germany. "Purin-6-one derivatives". (Convention date 6th November, 1995) Germany.
- 2333/Del/96, Sony Corporation, Japan, "Video data receiving apparatus, video data transmitting apparatus, and broadcasting system". (Convention date 30th October, 1995) Japan
- 29-10-1996
- 2334/Del/96. Council of Scientific and Industrial Research, India. "A tissue culture process for producing a large number of viable cotton plants in vitro".
- 2335/Del/96. Council of Scientific and Industrial Research India. "A tissue culture process for producing a large number of viable mint plants in vitro".
- 2336/Del/96. Council of Scientific and Industrial Research India. "An improved process for the preparation of universal polymer support for the synthesis of oligodeoxyribonucleotides".
- 2337/Del/96. Council of Scientific and Industrial Research India. "An improved process for the preparation of a thiol modifier phosphoramidite reagent (phosphoramidite reagent of s-protected-n-mercaptoalkanol) for the incorporation of mercaptoalkyl group at the 5'-terminus of synthetic oligonucleotides".
- 2338/Del/96. Council of Scientific and Industrial Research, India, "An improved process for the preparation, of an improved universal polymer support for the synthesis of oligodeoxyribo-and oligoribonucleotides".
- 2339/Del/96. Council of Scientific and Industrial Research, India. "An improved process for the preparation of 4 4'-dimethoxytrityl chloride (DMTR, Cl.)".
- 2340/Del/96. Council of Scientific and Industrial Research, India. "An improved process for the Preparation of N-protected 2-deoxyribonucleosides".
- 2341/Del/96. Council of Scientific and Industrial Research, India. "An improved process for the preparation of fully deprotected oligodeoxyribonucleotides".
- 2342/Del/96. Marilyn Olga Ieffcoat. Hong Kong "Fabrication process for non-woven fabric and products thus fabricated primarily for use as non-adherent absorbent medical and veterinary dressings".
- 2343/Del/96. Gaida Poland "Optically variable device (OVD) and a method of recording, OVD and an OVD printer".
- 2344/Del/96 Chicago Pneumatic Tool Company W.W.T., U.S.A. "Alignment of attachmental mounted on "power tool"
- 2345/Del/96. The Chief Controller Research & Development, Ministry of Defence, Government of India. India. "A chemical composition and a process for preparation thereof".
- 2346/Del/96. The Chief Controller, Research Development, Ministry of Defence, India. "A process for Preparation of epoxy non-skid paint base and hardener
- 2347/Del/96. The Chief Controller Research & Development, Ministry of Defence, India. "A propellant composition and a process for the preparation thereof".
- 2348/Del/96. The Chief Controller of Research & Development, Ministry of Defence, India. "A process for preparation of fluoroacetamide".
- 2349/Del/96. The Chief Controller, Research & Development, Ministry of Defence, India. "A process for synthesis of organo-metal co-ordinate compounds".
- 2350/Del/96. The Secretary, Department of Biotechnology, New Delhi. "A process for the preparation of highly monodispersed polymeric nanoparticles".
- 2351/Del/96. UCB, S.A., Belgium. "Powered form of choline chloride. its manufacturing process and its use in animal feeds". (Convention date 28th August, 1996) Malaysia.
- 2352/Del/96. Dr Beck A Co. Ag., Germany. "Process for Impregnating electrically conductive substrates", (Convention date 15th November, 1995) Germany.
- 2353/Del/96. Corning Incorporated, U.S.A. "Honeycomb extrusion die and methods". (Convention date 30th November, 1995) U.S.A.
- 2354/Del/96. Corning Incorporated, U.S.A. "Improved dispersion shifted optical waveguide". (Convention date 21st November, 1995) U.S.A.
- 2355/Del/96. Corning Incorporated, U.S.A. "Bonded pin extrusion die and method". (Convention date 30th November, 1995) U.S.A.
- 2356/Del/96. Syrattech Corporaion, U.S.A. "Water filtering". (Convention date 30th October, 1995) U.S.A.
- 2357/Del/96. L'air Liquide, Societe Anonyme Pour L'etude et L'exploitation Des Procesdes Georges Claude, U.S.A. "Process for melting and refining", ferrous scrap through use of oxygen injection", (Convention date 9th November, 1995) U.S.A.
- 2358/Del/96. Hohm and Haas Company. U.S.A. "Stabilization of non-balogenate, 3-isothiazolones in aggressive systems". (Convention date 1st November, 1995) U.S.A.
- 2359/Del/96. Smithkline Ececham Corporation, U.S.A "Inhibitors of cysteine protease". (Convention date 30-10-1995 12-11-1995, and 21-12-1995 and 20-3-1996 and 20-3-1996 and 20-3-96 and 17-5-1996 and 17-5-1996 and 13-6-1996 and 22-7-1996 and 7-8-1996) U.S.A.
- 30-10-1996
- 2360/Del/96. Enthone-Omi., U.S.A. "Electroplating processes compositions and deposits". (Convention date 3-11-1995 and 9-11-1995) U.K.
- 2361/Del/96. Guardian Industries Corporation, U.S.A. "Neutral high performance durable low-e glass coating system, insulating glass units made therefrom and methods of making same" (Convention date 2nd November, 1995) U.S.A.
- 2362/Del/96. jervis B Webb International Company U.S.A "Case picking system" (Convention date 2nd November, 1995) U.S.
- 2363 Del/96, The Procter & Gamble Company U.S.A. "Stable high perfume. low active fabric softener compositions". (Convention date 3rd November 1995 and 20th August, 1996) U.S.A

- 2364/Del/96. The Proctor & Gamble Company, U.S.A. "Soft filled tissue paper with biased surface properties". (Convention date 7th November 1995) U.S.A.
- 2365/Del/96. The Proctor & Gamble Company U.S.A. "Method for stripping; open ended bellows part from injection mold". (Convention date 13th November, 1995.) U.S.A.
- 2366/Del/96. The Proctor & Gamble Company, U. S. A. "Silicone containing powders". (Convention date 11th November, 1995) U. K.
- 2367/Del/96. Smithkline Beecham Corporation, U. S. A. "Method of inhibiting Cathepsin K". (Convention date 30-10-1995 and 22-11-1995 and 21-12-1995 and 20-3-1996 and 20-3-1996 and 20-3-1996 and 17-5-1996 and 17-5-1996, 13-6-1996 and 22-7-1996 and 7-8-1996 and 8-8-1996) U.S.A.
- 2368/Del/96. Roussel UCLAF, France. "New imidazole derivatives, preparation process, intermediates obtained, use as medicaments, pharmaceutical compositions and new use". (Convention date 8th November, 1995) France.
- 2369/Del/96. Motorola, Inc., U.S.A. "Membrane shield". (Convention date 13th November, 1995) U.S.A.
- 2370/Del/96. Motorola, Inc., U.S.A. "Selective call transceiver and method of establishing a power saving state therein". (Convention date 25th December, 1996) U.S.A.
- 2371/Del/96. Endgate Corporation, U.S.A. "Push-pull power amplifier" (Convention date 8th November, 1995) U.S.A.
- 2372/Del/96. Imperial Chemical Industries Plc, U. K. "Polyisocyanate Composition".
- 2363/Del/96. Sintercast AB, Sweden. "Method for producing pretreated molten metal castings". (Convention date 16th November. 1995) Sweden.
- 2374/Del/96. Sony Corporation, Japan. "Video display apparatus and method for adjusting parameters on an OM screen display". (Convention date 2nd November, 1995) Japan.
- 2375/Del/96. Roussel UCLAF, France. "New derivatives of imidazole N-Benzylidioxole, their preparation process, their use as medicaments, pharmaceutical compositions and new use". (Convention date 8th November, 1995) France.
- 2376/Del/96. Genevieve Singh, New Delhi. "Golfer's practice slinc system".
- 2377/Del/96. Westralian Sands Limited, Australia. "Agglomeration of iron oxide waste material". Convention date 1st November, 1995 and 17th April, 1996 and 16th May, 1996 and 25th June, 1996) Australia.
- 31-10-1996
- 2378/Del/96. Tata Energy Research, Institute of Darbbari Seth Block. India "A process for obtaining optimum viability of Fungi such as Mycoirhiza".
- 2379/Del/96. The Chief Controller, Research & Development. Ministry of Defence, India. 'A process for the preparation of Nickel base superalloys and articles made thereof.
- 12380/Del/96. DR. Lalit Mohan Sharma, Punjab. "Direct current transformer".
- 2381/Del/96. National Institute of Immunology, India. "Novel-techniques for the establishment of tumorigenic cell lines and xenografts from biopsies of human colon ndenocarcinomas for anti cancer screening".
- 2382/Del/96. Smith & Nephew Endoscopy Inc., U. S. A. "Motor controlled surgical system". (Convention date 31st October, 1995 and 1Mb April, 1996) U.S.A.
- 2383/Del/96. Samsonite Corporation, U.S.A., "Ergonomic upright wheeled luggage". (Convention date 22nd November, 1995 and Mb March, 1996 and 23rd April, 1996) U.S.A.
- 2384/Del/96 Lau Boon Wee Singapore "Improvements in or relating to containers" (Convention date 11th March, 1996) Singapore
- 2385/Del/96. Smith & Nephew Endoscopy Inc., U.S.A. "Magnetic switching element for controlling surgical device". (Convention date 31st October 1995 and 10th April, 1995) U.S.A.
- 2386/Del/96. Motorola, Inc., U.S.A. "A telecommunications system and a method of providing services to terminals in such a system". (Convention date 8th December, 1995) U.K
- 2387/Del/96. Voest-Alpine Industrieanlagenbau ' GMBH, Austria. "A process for recycling fine-particle solids discharged from a reactor vessel with a gas". (Convention date 2nd November, 1995) Austria.
- 2388/Del/96. Smith & Nephew Endoscopy Inc., U.S.A. "Surgicle instrument handpiece and system". (Convention date 31st October, 1995 and 10th April, 1996) U.S.A.
- 2389/Del/96. Pfizer Inc., U.S.A. "(-CIS-A(5)4-PHENYL-5 (R)-4-(2-Pyrolidin-1-YL ethoxy) phenyl-5, 6, 7, 8-tetrahydro-aphthalen-2-oL-D—tartrate". (Convention date 2nd November, 1995) U.S.A.
- 2390/Del/96. Hoehringer Ingelheim KG. Germany. "New amino acid derivatives, processes for preparing them and pharmaceutical compositions containing these compounds". (Convention date 6th November, 1995) Germany.
- 2391/Del/96. Astra Aktiebolag, Sweden. "Amidine and isothioure derivatives as inhibitors of nitric oxide synthase". (Convention date 7th November, 1995 and 7th November, 1995,1, U.S.A.
- 1-11-1996
- 2392/DEL/96 Kennametal Inc., U.S.A. "high speed rotating tool". (Convention Date 22nd December, 1995) U.S.A.
- 2393/DEL/96 sterling Commerce, Inc, U.S.A. "value added network with multiple access methodology". (Convention Date 3rd November, 1995) U.S.A.
- 2394/DEL/96 Colgate-Palmolive Company, U.S.A. "composition". (Convention Date 3rd November, 1995 and 24th October, 1996) U.S.A.
- 2395/Del/96. Baker Hughes incorporated, U.S.A. "Flotation cell crowder device". /Convention Date 2nd November. 1995) U.S.A.
- 2396-DEL/96. Advanced Elastomer Systems, L. P., U.S.A. "thermoplastic vulcanizatos from isobutylene rubber and either epdm or a conjugated diene rabber". (Convention Date 13th November, 1995) U.S.A.
- 2397/DEL /96 Elf Aquitaine Production, franco. "process for complete oxidation to sulphur of the H² S. present in a gas and its application to the virtually complets recovery, in the form of sulphur, of the sulphur compounds present in a residual gas from a sulphur plant". (Convention Date 3rd November, 1995) France.
- 2398/ DEL/96 intersect Technologies, Inc, U.S.A. "method and arrangement for operating a mass memory storage peripheral computer device connected to a host computer". (Convention Date 3rd November. 1995) U.S.A.
- 2399,DEL/96 Elm Energieversorgung GmbH, Austria. "process for the assessment of thermal and dielectric condition in electrical machines and appliances". (Convention Date 2nd November, 1995) Austria

2400/DEL/96 Elf Aquitaine Production, France. "process; for virtually total removal of the sulphur compounds H_2S , SO_2 , CO_2 , and/or CS_2 which are present in a residual gas from a sulphur plant with recovery of the said compounds in the form of sulphur". (Convention Date 3rd November, 1995 and 25th October 1996) France/

2401/DEL/96 Sandeep Jaidka India "Process and device for controlling air pollution"

2402/DEL/96. Chong Kun Dang Corp, Korea "novel nucleoside derivatives and process of preparing the same". (Convention Date 2nd November, 1995) Korea.

2403/DEL/96 Lockheed Martin Corporation, U.S.A. "a high density interconnected circuit module with a compliant layer as part of a stress reducing molded substrate". (Convention Date 30th November, 1995) U.S.A.

2404/DEL/96 Tanace Seiyaku Co. Limited, Japan, "process for preparing optically active 3-hydroxy-1, 5 benzothiazepine derivative and intermediate thereof". (Convention Date 5th December, 1995) Japan.

2405/DEL/96 Biorex Kutato es Fejlesztő Rt., Hungary. "A method of enhancing cellular production of molecular chaperon, hydroxylamine derivatives useful for enhancing the chaperon production and the preparation thereof. (Convention Date 2, November, 1995) Hungary.

2406/DEL/96 Bharat Heavy Electricals Ltd. India, "a method for treatment of boiler chemical cleaning wastes".

2407/DEL/96 The Chief Controller, Research & Development, Ministry of Defence, India. "A decontamination composition".

2408/DEL/96 The Chief Controller, Research & Development, Ministry of Defence, India, "a process for the preparation of a ni-based superalloy and articles thereof".

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2409/DEL/96 D'sal, Inc., U.S.A. "apparatus for desalinating salt water". (Convention Date 13th November, 1995 and 27th June, 1996) U.S.A.

2410/DEL/96 Minerals Technologies Inc., U.S.A. "synthetic mineral microparticles and retention aid and water treatment systems". (Convention Date 8th November, 1995) U.S.A.

2411/DEL/96. Esco Corporation, U.S.A. "wear assembly for a digging edge of an excavator". (Convention Date 6th November, 1995) U.S.A.

2412/DEL/96 Commodore Applied Technologies, Inc., U.S.A. "method and apparatus to destroy chemical warfare agents (Convention Date 7th November, 1995) U.S.A.

2413/DEL/96 British Technology Group Limited, England, "fungicidal compounds". (Convention Date 9th November, 1995) U.K.

2414/DEL/96 Japan Recom Ltd, Japan. "closure for cable connection". (Convention Date 6th November, 1995 and 6th November 1995) Japan

2415/DEL/96 Sony Corporation, Japan. "winding apparatus". (Convention Date 6th November 1995) Japan.

2416/DEL/96 Motorola Inc, U.S.A. "improved message processing in two-way data device". (Convention Date 7th November, 1995) U.S.A.

2417/DEL/96 Legend Incorporation Limited, Liechtenstein. "fluid containers and methods of manufacture thereof". (Convention Date 15th July, 1996) U.S.A.

5-11-1995

2418/DEL/96 The Procter & Gamble Company, U.S.A. "laundry detergent compositions containing lipolytic enzyme selected quaternary ammonium compounds". (Convention Date 17th November, 1995) U.S.A.

2419/DEL/96 The Procter & Gamble Company, U. S. A. "topical compositions for regulating the only/shiny appearance of skin" (Convention Date 6th November, 1995) U.S.A.

2420/DEL/96. The Procter & Gamble Company, U.S.A. "absorbent article having a rewet barrier". (Convention Date 28th November, 1995) U.S.A.

2421/DEL/96. Mantec Consultants Private Limited, U. S. A. "an apparatus and process for producing distillates".

2422/DEL/96. Lexmark International Inc., U. S. A. "ink compositions". (Convention Date 26th December, 1995 and 20th June, 1996) U.S.A.

2423/DEL/96. Bo-Hyun Paik, Korea. "new synthetic yarn and its manufacturing process". (Convention Date 28th March, 1996) Korea.

2424/DEL/96. Zeneca Limited, England, "organic chemical compounds and processes". (Convention Date 17th November, 1995) U. K.

2425/DEL/96. Sony Corporation, Japan. "video display apparatus and method for displaying power saving modes". (Convention Date 9th November, 1995) Japan.

2426/DEL/96. Motoiola, Inc., U.S.A. "selective call receiver and method of storing messages therein". (Convention Date 6th November, 1995) U.S.A.

2427/DEL/96. Sony Corporation, Japan, "video display apparatus having an on screen display and method for controlling position thereof". (Convention Date 6th November, 1995) Japan.

2428/DEL/96, Sony Corporation, Japan. "secondary battery pack", (Convention Date 9th November, 1995) Japan.

2429/DEL/96. Corning Incorporated, U.S.A. "positive dispersion optical waveguide". (Convention Date 17th November, 1995) U.S.A.

2430/DEL/96. Bayer Aktiengesellschaft Germany, "acylated 5-aminoisothiazoles". (Convention Date 14th November, 1995) Germany.

2431/DEL/96. Xf Pfizer Inc., U.S.A. "processes and intermediates for preparing 3-(1-niperazinyll-1, 2-benzothiazole:". (Convention Date 7th November, 1995) U.S.A.

2432/DEL/96. Praxair Technology Inc, U.S.A. "single bed pressure swing adsorption process for recovery of oxygen from air".

6-11-1996

2433/DEL/96. Tharayathu George Joseph U.P "room cooler with a revolving honeycombed cylinder".

2434/DEL/96. The Minister Machine Company, U.S.A. "adjustable stroke connection". (Convention Date 13th November 1995) U.S.A.

2435/DEL/96. Endgate Corporation U.S.A. "varactor with electrostatic barrier and fabrication method". (Convention date 9th fabrication method"

2436/DEL/95. Futech Educational products Inc, U.S.A. game board incorporating apparatus for selectively providing sensory game enhancement and method for making the same" (Convention Date 7th November, 1995) U.S.A.

2437/Del/96. Mitsui Petrochemical Industries, Ltd., Japan. "Process for producing polyethylene naphthalate", (Convention Date 10th November, 1995 and 6th September, 1996) Japan.

2438/Del/96. Sony Corporation, Japan. "Method of manufacturing a cathode ray tube". (Convention Date 8th November, 1995) Japan.

2439/Del/96. The M. W. Kellogg Company, U.S.A. "self-aerating spent catalyst distributor". (Convention Date 13th November, 1995), U.S.A.

2440/Del/96. Roussel Uclaf, France. "new preparation process for phenylimidazolidine derivatives", (Convention Date 16th November, 1995) France.

2441/Del/96. Courtaulds Packaging Limited, U.K. "a two-compartment container", (Convention Date 14th November, 1995) U.K.

2442/Del/96. Courtaulds Packaging Limited, U.K. "a two-compartment container". (Convention Date 14th November, 1995) U.K.

2443/Del/96. Sony Corporation, Japan, "rechargeable battery apparatus". (Convention Date 10th November, 1995) Japan.

7-11-1996

2444/Del/96. Surendra Kumar Sood, India, "a process for defatting ground nuts".

2445/Del/96. Director, Central Pulp & Paper Research Institute, India. "a coating solution and a process for the preparation thereof".

2446/Del/96. Shridhar Singh Yadav, India, "an apparatus and process for treatment of hazardous wastes".

2447/Del/96. H.S. Jasrotia, & M. K. Vasil, New Delhi, "liquified petroleum gas stove burner gadget".

2448/Del/96. Astra Aktiebolag, Sweden, "new process for the preparation of morphinans". (Convention Date 17th November, 1995) Sweden.

2449/Del/96. Motorola, Limited, England, "method and apparatus for enhanced communication capability while maintaining standard channel modulation comparability" (Convention Date 10th November, 1995) U.K.

2450/Del/96. Igus Spritzaussteile Fur Die "Industrie GMBH, Germany. "energy transmission chain". (Convention Date 10th November, 1995) Germany.

2451/Del/96 Alcatel Alsthom Compagnie Generale D'Electricite, France. "compound with high resistance to propagation of fire". (Convention Date 10th November, 1995) Germany.

2452/Del/96. Firth Vickers Centrispinning Limited, U. K. "making a metal shape by casting". (Convention Date 7th November, 1995) U. K.

2453/Del/96 Haver Aktiengesellschaft, Germany. "process for the preparation of stilbenedisulphonic acids containing bis-alkoxy-triazinyl-amino or derivatives thereof". (Convention Date 28th November, 1995) Germany.

2454/Del/96. Alliedsignal Inc U.S.A improved performance of vibration welded thermoplastic joints". (Convention Date 1st November, 1996) U.S.A.

2455/Del/96 Motorola Inc. U.S.A. "method and apparatus for decoding an encoded signal" (Convention Date 29th December 1995) U.S.A.

2456/Del/96. Sony Corporation Japan. "video display apparatus having an on screen display a method for controlling brightness thereof", (Convention Date 9th November 1995) Japan.

2457 Del/96 Smithkline Beecham corporation U.S.A "Process " (Convention Date 8th November 1995) U.S.A.

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2458/Del/96. Global Halm products Sdn. Bhd., Malaysia, "refining of edible oil rich in natural carotenes and vitamin E". (Convention Date 31st December, 1996) Malaysia.

2459/Del/96. Ansa Company, Inc., U.S.A. "liquid dispensing cup for toddlers". (Convention Date 9th November, 1995) U.S.A.

2460/Del/96. The Gillette Company, U.S.A. "oval frame razor". (Convention Date 10th November, 1995) U.K.

2461/Del/96. Imperial Chemical Industries Plc, U.K. "foamed articles". (Convention Date 31st July, 1996) U.K.

2462/Del/96. Sony Corporation, Japan, "information processing apparatus and information processing method". (Convention Date 10th November, 1995) Japan.

2463/Del/96. Imperial Chemical Industries Plc, U.K. "Foamed Articles". (Convention Date 31st July, 1996) U.K.

2464/Del/96. Mitsui Petrochemical Industries, Ltd., Japan, "method for purifying crude naphthalenedicarboxylic acid". (Convention Date 10th November, 1995 and 16th May, 1996) Japan.

2465/Del/96. Motorola, Limited, England, "radio communication system". (Convention Date 5th December, 1995) U.K.

2466/Del/96. Sega Enterprises, Ltd., Japan, "virtual course display method and game machine using the same". (Convention Date 13th November, 1995) Japan.

2467/Del/96. Omphalos Recovery Systems Inc., Canada, "gemstone registration system". (Convention Date 9th November, 1995) Canada.

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246/Del/96. Steel Authority of India Ltd. New Delhi. "An improved method of preparing coals for carbonisation in coke ovens".

2469/Del/96. Smithkline Beecham Corporation. U.S.A. "Process".

2470/Del/96. Pfizer Research and Development Company, N.V./S.A., Ireland. "Pharmaceutical Formulations". (Convention Date 21st November, 1995) U.K.

2471/Del/96. The Goodyear Tire & Rubber Company, U.S.A. "Aqueous multicolor paint". (Convention date 27th November, 1995) U.S.A.

2472/Del/96. Fxon Chemical Patents, Inc., U.S.A. "Polyene Polymer Compositions having improved impact strength."

2473/Del/96. Sony Corporation, Japan. "Apparatus for and method of recording information on or reproducing information from recording medium." (Convention date 1st November, 1995 and 19th February, 1996) Japan.

247/Del/96. Manufacturing and Technology Conversion International Inc. U.S.A "Process and apparatus for drying and hearing". (Convention date 13th November, 1995) U.S.A.

2475/Del/96. Motorola Inc. U.S.A. "Method and apparatus for presenting graphic message in a Data Communication Receiver" (Convention date 20th November, 1995) U.S.A.

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2476/Del/96 Shell Internationale Research Maatschappij B.V. Netherlands "A Process for the production of Ethylene Oxide".

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- 2477/DEL/96. Graphic Utilities, Inc., U.S.A. "Ink compositions having improved optical density characteristics". (Convention date 13th November, 1995) U.S.A.
- 2478/DEL/96. Shell Internationale Research Maatschappij B. V., Netherlands, "Aqueous Polymer Emulsion". (Convention date 15th November, 1995) U.S.A.
- 2479/DEL/96. Stiefel Laboratories, Inc., U.S.A. "Improved Pseudocatalase Composition". (Convention date 14th November, 1995) U.K.
- 2480/DEL/96. Ztek Corporation, U.S.A. "High temperature electrical converter for Hydrocarbon fuels". (Convention date 14th November, 1995) U.S.A.
- 2481/DEL/96. Corning Incorporated, U.S.A. "Phase-separated; non-crystalline Opal glasses, (Convention date 14th November, 1995) U.S.A.
- 2482/DEL/96. Electro Scientific Industries, Inc., U.S.A. "Electrical Circuit component handler". (Convention date 16th November, 1995) U.S.A.
- 2483/DEL/96. Electro Scientific Industries, Inc., U.S.A. "Variable Voltage Component Tester". (Convention date 16th November, 1995) U.S.A.
- 2484/DEL/96. Fata Hunter, Inc., Netherlands. "Chain Caster for metal sheets without Fins and continuous width adjustment". (Convention date 14th November, 1995) U.S.A.
- 2485/DEL/96. Smithkline Beecham Corporation, U.S.A. "Hemoregulatory Compounds". (Convention date 13th November, 1995) U.S.A.
- 2486/DEL/96. Bayer Aktiengesellschaft, Germany. "Biphenyl Ether Oxazolines". (Convention date 17th November, 1995 and 18th September, 1996) Germany.
- 2487/DEL/96. Minerals Technologies Inc., U.S.A. "Process for the preparation of discrete particles of calcium Carbonate". (Convention date 5th December, 1995) U.S.A.

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- 2488/DEL/96. Jagdish Marain Arora, Kanpur (U.P.) "An improved method of making combined tooth brush Bristle head and gum massager from Neem and other plant fibres and other soft materials".
- 2489/DEL/96. Michael Robert Abidin, U.S.A. "Low-Cost Safe Blade Package for surgical purposes". (Convention date 22nd November, 1995) U.S.A.
- 2490/DEL/96. Anthony Leon Stephens, Australia. "A trenching or cutting apparatus".
- 2491/DEL/96. Ciba-Geigy Ac, Switzerland. "Process for the production of Ink concentrates". (Convention Date 16th November, 1995) U.K.
- 2492/DEL/96. DSC Communications Corporation, U.S.A. "System and method for a Multi-Host subscriber Loop", (Convention date 16th November, 1995 and 23rd May, 1996) U.S.A.
- 2493/DEL/96. The Gillette Company, U.S.A. "Razor Blade Manufacture". (Convention date 15th November, 1995) U.S.A.
- 2494/DEL/96. Colgate-Palmolive Company, U.S.A. "Near Tricritical point compositions containing a bleach and/or a disinfecting agent". (Convention date 17th November, 1995) U.S.A.
- 2495/DEL/96. Siemens Schweiz AG., Switzerland, "Connection Box for Telecommunications Terminal Devices".
- 2496/DEL/96. Fraunhofer-Gesellschaft Zur Forderung Der Angewandten Forschung E. V., Germany. "method of manufacturing Chitosan Alkyl Derivatives". (Convention date 5th December, 1995) Germany.

- 2497/DEL/96. Council, of Scientific and Industrial Research, India. "An improved process for the extraction of Anthocyanin Dye from Daucus Carota,
- 2498/DEL/96. Council of Scientific and Industrial Research, India. "A process for the preparation of polymer, Carbon-Carbon composite Electrodes and double Layer capacitor incorporating the said Electrodes".
- 2499/DEL/96. Council of Scientific & Industrial Research, India. "A process for the preparation of solvent based pressure sensitive Adhesives from Gum Olibanum Resinoid".
- 2500/DEL/96. Council of Scientific and Industrial Research, India. "A process for the preparation of a tanning agent containing Titanium and Chromium for using in leather processing.
- 2501/DEL/96. Council of Scientific and Industrial Research, India. "A process for manufacturing medium density particle board from Ligno-Cellulosic materials and medium density particle board made thereby".
- 2502/DEL/96. Council of Scientific and Industrial Research, India. "An improved process for the Isolation of a new highly specific 9-O-Acetylated Sialoglyco-Conjugate Binding Lectin (Acanatin-H) from Achatina Fulica Snail, useful, for the diagnosis of Visceral Leishmaniasis".
- 2503/DEL/96. Council of Scientific and Industrial Research, India. "A process for the preparation of an extract from marine Sponge-Ircinia Ramosa useful as a corrosion inhibitor".
- 2504/DEL/96. Council of Scientific and Industrial Research, India. "An improved process for the preparation of a natural blue colourant phycocyanin from Spirulina".
- 2505/DEL/96. Council of Scientific and Industrial Research, India. (An improved solid gas separator.
- 2506/DEL/96. Council of Scientific and Industrial Research, India. "A composition useful for the preparation of improved composite solid electrolytes suitable for use in solid state sensors and a process thereof,
- 2507/DEL/96. Council of Scientific and Industrial Research, India. "A process for melt blending of incompatible non-interacting polymers into Homogenous mixture."
- 2508/DEL/96. Council of Scientific and Industrial Research, India. "An improved process for the preparation of misoprostol",
- 2509/DEL/96. Council of Scientific and Industrial Research, India. "An improved process for the isolation of a new highly specific 9-O-Acetylated Sialoglyco-Conjugate Binding Lectin (Acanatin-H) from Achatina Fulica Snail, useful for the diagnosis of acute Lymphoblastic Leukemia (ALL) for the determination of minimal residual residual disease (MRD) and for the prediction of relapse".
- 2510/DEL/96. Bell Communications Research, Inc., USA. "Efficient cryptographic Hash Functions and method for amplifying the security of hash functions and pseudo-random functions". (Convention date, 16th November, 1995) U.S.A.
- 2511/DEL/96. Sany Electric Co., Ltd., Japan. "Air conditioner having refrigerant pressure control means and driving control method therefor", (Convention date 17th November, 1995) Japan.
- 2512/DEL/96. Sony Corporation, Japan, "Disk Cartridge". (Convention date 22nd November, 1995) Japan,

2513/Del/96. Sony Corporation, Japan. "Character input Apparatus, and apparatus for recording and/or reproducing a recording medium". (Convention date 22nd November, 1993) Japan.

2514/Del/96. IAT International Advanced Technologies Limited, Ireland. "Device for the treatment of engine and heating fuels obtained from mineral oil or from plants".

2515/Del/96. AECI Limited, South Africa. "Synthesis and resolution of propionic acid derivatives". (Convention date 17th November, 1995 and 30th April, 1996) South Africa.

2516/Del/96. Carnegie Mellon University, U.S.A. "Improved processes based on atom (or group) transfer radical polymerization and novel (Co) Polymers having structures and properties". (Convention date 15th November, 1995) U.S.A.

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2517/Del/96. Sony Corporation, Japan. "Applicator". (Convention date 21st November, 1995) Japan.

2518/Del/96. Tecnomccanica S.r.l., Italy. "A machine for mating complete tea bges for infusion in a liquid in which the infusable product is contained in a filter bag made of heat-sealed, Porous material". (Convention date 7th December, 1995) Italy.

2519/Del/96. ABB Stal AB, Sweden. "An Epicyclic gear and a roller ring". (Convention date 16th November, B95) Sweden.

2520/Del/96. Fuji Electric Co., Ltd., Japan. "Data Communication Controller between information processing system". (Convention date 14th August, 1996) Japan.

2521/Del/96. Aerojet General Corporation, U.S.A. "Plastic Platelet Fuel Cells Employing Integrated Fluid Management".

2522/Del/96. GEC Alsthom Transport SA., France. "Locking Apparatus for Locking a point of a rail Switch apparatus for operating and locking a point, A method of installing such apparatus, and apparatus for operating and locking a rail switch". (Convention date 22nd November, 1995) France.

2523/Del/96. Honda Giken Kogyo Kabushiki Kaisha, Japan. "Handlebar cover for motorcycle". (Convention Date 19th January, 1996) Japan.

2524/Del/96. ICI Australia Operations Proprietary Limited, Canada. "Microemulsion and oil soluble gassing system". (Convention date 24th November, 1995). Canada..

2525/Del/96. Tanabe Sciayaku Co. Limited, Japan. "Optically active Benzolhiazepine Compounds and process for preparing the same". (Convention date 5th December, 1995) Japan.

2526/Del/96. Hoosier Group, L. L., C. U.S.A. "Apparatus for lining a Trench". (Convention date 11th January, 1996) U.S.A.

2527/Del/96. Samsung Electronics Co. Ltd., Korea. "Ice maker for Refrigerator". (Convention date 22nd December, 1995) Korea.

2528/Del/96. The Procter & Gamble Company, U.S. A. "Composition for treating stains on Laundry items and method for treatment". (Convention date 27-11-1995) and 16-9-1996) U.K. and U.S.A.

2329/Del/96. The Procter & Gamble Company, U.S.A. "Composition for treating stains on Laundry Items and method of treatment". (Convention date 27 November, 1995 and 16, September, 1996) U.K. and U.S.A.

2530/Del/96. The Procter & Gamble Company, U.S.A. "Cleaning method for Textile Fabrics". (Convention date 27 November, 1995 and 16 September, 1996) U.K. and U.S.A.

2531/Del/96. Hanwha Corporation, Korea. "Aryl Benzoyl Urea Derivative and Pesticidal Composition comprising the same". (Convention date 27th December, 1995) Korea.

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2532/Del/96. Bayer Aktiengesellschaft, Germany. "Crystalline Hydrochloride- of (R)-(-)-2-(N-(4-(1, 1-Dioxido-S-Oxo-, 3-Dihydro-Benezisothiazol-2-YL)-Butyl)-Aminomethyl)-Chroman". (Convention date 22nd November, 1995) Germany.

2633/Del/96. Astra Aktiebolag, Sweden. "The use of Cholinesterase inhibitors in the treatment of Xerostomia". (Convention date 29th November, 1995) Sweden.

2534/Del/96. Eastman Chemical Company, U.S.A. "Preparation of Acetaldehyde". (Convention date 21st March, 1996) U.S.A.

2535/Del/96. Bell Communications Research, Inc., U.S.A. "Earthquake, resistant enclosure for electronic equipment". (Convention date 10th April, 1996) U.S.A.

2536/Del/96. Duracell Inc., U.S.A. "Electrochemical Cell Label with integrated tester". (Convention date 8th February, 1996) U.S.A.

2537/Del/96. Norsk Hydro ASA., Noway. "Method , for colouring of fertilizei blends and products thereof". (Convention date , 20th November, 1995) Norway.

2538/Del/96. Fuji Electric Co., Japan. "Capacitive Pressure Difference Detector".

2539/Del/96. Fuji Electric Co., Ltd., Japan. "Pressure Difference Detector".

2540/Del/96. UCAR Carbon Technology Corporation, U.S.A. "Apparatus for Lengthwise Graphitization. (LWG) of Carbon Electrode bodies". (Convention date 21st November, 1995) U.S.A.

2541/Del/96. Bayer Aktiengesellschaft, Germany. "Oxymethoxy-3-Aryl-tyrone Derivarives". (Convention date 29th November, 1995) Germany.

2542/Del/96. Karvita B. Ahluwalia. India. "Rhinosporidiosis".

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2543/Del/96. Otis Elevator Company, U.S.A. "Elevator cabs transferred horizontally between double Deck Elevators". (Convention date 29th November, 1995) U.S.A.

2544/Del/96. Otis Elevator Company, U.S.A. "Synchronous Elevator Shuttle system". (Convention date 29th November, 1995) U.S.A.

2545/Del/96. Otis Elevator Company, U.S.A. "distributed Elevator Shuttle dispatching". (Convention date 29th November, 1995) U.S.A.

2546/Del/96. Orbital Engine Company (Australia) Pty. Ltd., Australia. "Electronic, position and speed sensing device". (Convention date 20th November, 1995) Australia.

2547/Del/96. Otis, Elevator Company, U.S.A. "Passenger transfer, double Deck, Multi-Elevator Shuttle System". (Convention date 29th November, 1995) U.S.A.

2548/Del/96. Otis Elevator Company, U.S.A. "Locking Elevator Car Frame to building during loading/unloading horizontally moveable cab". (Convention date 29th November, 1995) U.S.A.

2549/Del/96. Otis Elevator Company, U.S.A. "Pretorque to unload Elevator car/Floor Locks before retraction". (Convention date 29th November, 1995) U.S.A.

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- 2550/Del/96. Otis Elevator Company, U.S.A. "Synchronized offshaft loading of elevator cabs". (Convention date 29th November, 1995) U.S.A.
- 2551/Del/96. Otis Elevator Company, U.S.A. "Locking a Horizontally moveable elevator cab to an elevator Platform". (Convention date 29th November, 1995) U.S.A.)
- 2552/Del/96. Otis Elevator Company, U.S.A. "Emergency Elevator cab Commmandeering Shuttle". (Convention date 29th November, 1995) U.S.A.
- 2553 /Del/96. Otis Elevator Company, U.S.A. "Fail-Safe movement of Elevator cabs between car frames and landings". (Convention data 29th November, 1995) U.S.A.
- 2554/Del/96. Otis Elevator Company, U.S.A. "Car operated safety-gate for horizontally transferable elevator cab". (Convention date /9th November, 1995) U.S.A.
- 2555/Del/96. International Business Machines Corporation, U.S.A. "Method and Apparatus for Generating Uniform resolution image Data". (Convention date 8th December, 1995) U.S.A.
- 2556/Del/96. LWT Instruments- Inc., Canada. "Composite structures having reduced signal Attenuation". (Convention date 5th December, 1995 and 31st October, 1996) U.S.A.

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- 2557/Del/96. Alcan International Limited, Canada. "Heat Exchanger". (Convention date 21st November, 1995) Great Britain,
- 2558/Del/96. Exxon Chemical Patents, Inc., U.S.A. "Two-Cycle Synthetic Lubricating Oil". (Convention date 22nd-November, 1995 and 24th April, 1996) U.K.
- 2559/Del/96. BP Chemicals Limited, England. "Nozzle". (Convention date 23rd November, 1995) U.K.
- 2560/Del /96. Nastech Europe Limited, England. "Bearings". (Convention date 23rd November, 1995) U.K.
- 2561/Del/96. The Minister of Agriculture Fisheries and Food in her Britannic Majesty's Government The United Kingdom of Great Britain and Northern Ireland, U.K. "Pesticidal Agents". (Convention date 22nd November, 1995 and 5th July, 1996) U.K.
- 2562/Del/96. UCB, S.A., Belgium. "Thermosetting Powder Coating Compositions". (Convention date 6th December, 1995) Belgium,
- 2563/Del/96. Advanced Elastomer Systems, L. P., U.S.A. "Hydrosilylation Crosslinking". (Convention date 1st December, 1995 and 1st November, 1996) U.S.A.
- 2564/Del/96. The Board of Regents of the University and Community College System of Nevada, U.S.A. "Solid-Phase synthesis of codeine from morphine". (Convention date 21st November, 1995) U.S.A.
- 2565/Del/96. The Board of Regents of the University & Community College System of Nevada, U.S.A. "Process for Extracting and Purifying Morphine from Opium". (Convention date 21st November, 1995) U.S.A.
- 2566/Del/96. Motorola, Inc., U.S.A. "Method and apparatus for Synchronizing Timing of Components of a Telecommunication System" (Convention date 29th November, 1995) U.S.A.
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- 2567/Del/96. - I. G. Electronic Inc., Korea. "Cool" Air feeding System for Refrigerator " (Convention date 25th November 1995) Korea,

- 2568/Del/96. Radius Inc., U.S.A. "Toothbrush with Flexible Neck and Method for Making the same". (Convention date 29th November, 1995) U.S.A.
- 2569/Del/96. Smithkline Beecham S. P. A., Italy. "Novel Compounds". (Convention date 24th November, 1995) U.K.
- 2570/Del/96. Smithkline Beecham S. P. A., Italy. "Novel Compounds". (Convention date 24th November, 1995 and 2nd August, 1996) Italy.
- 2571/Del/96. Smithkline Beecham S. P. A., Italy. "Novel Compounds". (Convention date 24th November, 1995 and 2nd August, 1996) Italy.
- 2572/Del/96. Bykaboose International Limited, U.S.A. "Bicycle Towable Collapsible Cart". (Convention date 22nd November, 1995) U.S.A.
- 2573-/Del/96. DSC Communications A/S, Denmark, "A Data Transmission System for the transmission of a large number of Telephone Channels and a method in Connection therewith. convention date 24th November, 1995) Denmark.
- 2574/Del/96. DSC Communications A/S, Denmark, "A Method of Regulating a Digital phase-Locked Circuit". (Convention date 24th November, 1995) Denmark.
- 2575/Del/96. DSC Communications A/S, Denmark, "A receiver unit for a Data Transmission system". (Convention date 24th November, 1995) Denmark.
- 2576/Del/96. Exxon Chemical Patents, Inc., U.S.A. "Two Cycle Ester based Synthetic Lubricating Oil". (Contention date 22nd November, 1995) U.K.
- 2577/Del/96. BP Chemicals Limited, England. "Phenolic-resins". (Convention date 29th November, 1995) U.K.
- 2578/Del/96. DSC Communications A/S, Denmark, "A method for Desynchronization in a-Digital Transmission system". (Convention date 24th November, 1995) Denmark.
- 2579/Del/96. DSC (Communications A/S, Denmark. "A Method of Generating an output signal in response to an external signal and a first reference signal, as well as a Digital Phase-Locked circuit having a Voltage-Controlled Oscillator". (Convention date 24th November, 1995) Denmark.
- 2580/Del/96. GEC Alsthom Stein Industrie, France. "A Fitting for Linking together two Perpendicular Tubes. In particular for a heat Exchanger". (Convention date 23rd November, 1995) France.
- 2581/Del/96. Bayer Ektiengesellschaft, Germany. "Copper-based catalysts, process for their production and their use and a process for the production of Alkyl Halosilanes". (Convention date lot December, 1995 and 11th May, 1996) Germany.

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- 2582/Del/96. Ebara Corporation, Japan. "Method and Apparatus for Treating wastes by Gasification". (Convention date 23-4-96 and 15-7-96 and 4-9-96) Japan.
- 2583/Del/96. Ebara Corporation, Japan. "Method and Apparatus for Treating wastes by Gasification", (Convention date 28-11-95 and 4-9-96) Japan.
- 2584/Del/96. Samsung Electronics Co. Limited, Korea. "Apparatus for Decoding MPEG Video Bitstream via Pluralp Paths". (Convention date 24th November, 1995), Korea.
- 2585/Del/96. Novadent Ltd., Israel. "Device and Method for insulating contaminated indwelling catheters".
- 2586/Del/96. Motorola, Inc., U.S.A. "Radio subscriber unit having a Switched Antena Diversity Apparatus and method therefor". (Convention date 29th November, 1995) U.S.A.

- 2587/Del/96. Electrocopper Products Limited, U.S.A. "Process for mixing shaped copper articles". (Convention date 18th April, 1996) U.S.A.
- 2588/Del/96 Electrocopper Products Limited, U.S.A. "Process for making Wire. (Convention date 18th April 1996, U.S.A)
- 2589/Del/96 . imperial Chemical Industries Plc, U.K. "Poly-Urethane Elastomers".
- 2590/Del/96. Hunter Richard Hagon, Australia. "Apparatus for separating the outer layers or shells from the internal seed or plant matter".
- 2591/Del/96. Motorola, Inc., U.S.A. "Method for controlling a diversity receiver apparatus in a radio subscriber unit". (Convention date 29th November, 1995), U.S.A.
- 2592/Del/96 DTS Technology LLC, U.S.A. "A Multi-Channel predictive subband audio coder using psychoacoustic adaptive on allocation in frequency time and over the multiple channels". (Convention date 1st December, 1995 and 2nd May 1996) U.S.A.

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- 2593/Del/96. L.G. Electronics Inc., Korea. "Supplementary Coil of defection. yoke for craun Tuse". (Convention auto 30th November, 1995) Korea.
- 2594/Del/96. Smt. Poonam Chopra, New. Delhi, "Megha Dough Maker".
- 2595/Del/96. Gridcore Systems International, U.S.A. "Molded stresses skin panels". (Convention date 21st November, 1995) U.S.A.
- 2596 /Del/96. Lear Corporation, U.S.A. "Modular seat assembly". (Convention date 27-11-1995, 7-5-1996, 29-8-1996, 29-8-1996 and 29-8-1996) U.S.A.
- 2597/Del/96. OTIS Elevator Company, U.S.A. "Elevator Shuttle Employing Horizontally Transferred Cub". (Convention date 29th November, 1995) U.S.A.
- 2598/Del/96. Rhone-Poulenc Agrochimie, France. "Reactant Compound and Process for the Perfluoroalkylation of a nucleophile and the derivatives obtained". (Convention date 24th February, 1995 and 15th September, 1995) France.
- 2599/Del/96. Varintelligent (BVI) Limited, U.K.. "A Driver". (Convention Date 27th November, 1995) U.K.
- 2600/Del/96. CEC, Alstom Stein Industrie, France. "Metnod of, assembling, a boiler for producing steam". (Convention date 28th November, 1995) France.
- 2601/Del/96. Morton International, Inc., U.S.A. "Fuel containment for fluid fueled airbag inflators". (Convention date 14th December, 1995 and 30th September, 1996,) U.S.A.
- 2602/Del/96. Bayer Aktiengesellschaft, Germany. "Benzimidazole-Isoindolenine Dyestuffs". (Convention date 6th December, 1995) Germany.
- 2603/Del/96. ABB Carbon AB, "Sweden. "A method and a device for supplying air to a combustor". (Convention date 29th November, 1995) Sweden,
- 2604/Del/96. British Technology Group Limited, England. "Optical • Communications". (Convention date 27th. November, 1995) U.K.
- 2605/Del/96). Filter Technology International Pty. Ltd. Australia. "A Filter Cartridge and Method. (Convention date 28th November, 1995 and 7th, May. 1996) Australia.

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- 2606/Del/96. Dharam Vir Singh, India. "A Mechanical Self".
- 2607/Del/96. International Business Machines Corporation, U.S.A. Organic / Inorganic Alloys used to improve organic electroluminescent"devices". (Convention date 12th September, 1996) U.S.A.
- 2608/Del/96. Motorola Limited, England. "Communication in system with case station transceiver and Radio communication Units", (Convention date 5th December, 1995) U.K.
- 2609/Del/96 Imperial Chemical Industries Plc, England. "Process for the production of Rigid Polyurethane foam in the presence of "a Hydrocarbon Browning Agent". (Convention date 8th December, 1995) U.S.A.
- 2610/Del/96. Sumitomo Electric Industries, Ltd., Japan "Method for Fabricating Glass preform IOC optical Fiber". (Convention date 4th December, E 95) Japan.
- 2611/Del/96. Sumitomo Electric Industries, Ltd., Japan. "Method for elongating glass preform". (Convention date 6th December, 1995) Japan.
- 2612/Del/96. Glaxo Group Limited, England. "Therapy Apparatus and method". (Convention date 1st December, 1995) U.S.A.
- 2613/Del/96. Artstech Pty Ltd., Australia. "Liquid sterilisation apparatus". (Convention date 28th November, 1995 and 16th February, 1996) Australia.
- 2614/Del/96. Sony Corporation, Japan. "Nozzle for soldering apparatus". (Convention date 29th November, 1995) Japan.
- 2615/Del/96. Per Otto Andersson, Sweden. "An arrangement relating to bag like filters".
- 2616/Del/96. Arkmount Systems, Inc., Canada. "Container and method of making same". (Convention date 29th November, 1995) U.S.A.,
- 2617/Del/96 IMI Marston Limited, England. "Heat Exchanger". (Convention date 1st December, 1995 and 14th February, 1996 and 8th October, 1996) U.K.

29-11-1996

- 2618/Del/96. Council of Scientific and Industrial Research, India.. "A process for the preparation of sodium P(12B-Dihydroartemisintoxoy) methyl Benzoat. (Sodium-B-artelinate)",
- 2619/Del/96. Council of Scientific and Industrial Research, India. "An Improved process for producing allylated aromatic amines with high selectivity using new catalyst",
- 2620/Del/96. Council of Scientific and Industrial Research, India. "A process for the preparation of a Now catalyst useful for the preparation of alkylated aromatic amines".
- 2621 /Del/96. Council of Scientific and Industrial Research, India. "A process for the production of carbon Refractories using amorphous carbon".
- 2622/Del/96." Council of Scientific and Industrial Research, India. "A process for the isolation of a bio-active composition containing diterpenes from a plant of the family acanthaceae".
- 2623/Del/96. Council of Scientific and Industrial Research, India. "A Process for the preparation of thin film composite membranes".
- 2624/Del/96. Council of Scientific and Industrial Research, India. "A Formulation useful for nonetching chromium plating".

PART III - SEC.2] THE GAZETTE OF INDIA, NOVEMBER

7A25/Del/96. Council of Scientific and Industrial Research, India. "A Process for the preparation of fluid catalytic cracking (FCC) catalyst."

2626/Del/96. Council of Scientific and Industrial Research, India. "A Process for the preparation of modified polypropylene moulding compounds having high impact strength".

2627/Del/96. Council of Scientific and Industrial Research, India. "A Process for the preparation of a novel modified ZSM-5 zeolite".

262g/Del/96. Council of Scientific and Industrial Research India. "A Process for the preparation of New Catalyst for preparation of substituted ureathanes".

2629/Del/96. Council of Scientific and Industrial Research, India. "An improved process for the preparation of 1-aryl or alkyl-4-substituted aminomethyl-penta-1, 4-Dien-3-ones as spermicidal and anti-II.IV agents".

2630/Del/96. Council of Scientific and Industrial Research, India. "A process for the preparation of specific antibodies useful for the diagnosis of anorexia or loss of appetite".

2631/Del/96. Council of Scientific and Industrial Research, India. "An improved process for recovery or zinc by oxidising roasting of zinc as".

2632/Del/96. Council of Scientific and Industrial Research, India. "A retrievable electro-mechanical bore-hole extensometer".

2633/Del/96. Council of Scientific and Industrial Research, India. "An improved process for the preparation of substituted 2-oxindole-1-carboxamides".

2634/Del/96. Council of Scientific and Industrial Research, India. "An improved process for the preparation of regioselective synthesis of 1,2 azidoalcohols and their related analogues".

2635/Del/96. Council of Scientific and Industrial Research, India. "An improved device useful for the induction of smoke emittinir from a diesel engine".

2636/Del/96. Council of Scientific and Industrial Research, India. "An improved composition for costi effective production of A-sialon ceramics".

2637/Del/96. Council of Scientific and Industrial Research, India. "A process for the preparation of Tiles and slabs from waste slag of foundry cupola".

2638/Del/96. Council of Scientific and Industrial Research, India. "A process for detachment of coconut kernel from its shell".

2639/Del/96. Council of Scientific and Industrial Research, India. "A process for the preparation of amino ehocyte lysate useful for detection of endotoxins".

2640/Del/96. Council of Scientific and Industrial Research India. "A process for the fabrication of solid state electrochemical sox gas sensor and solid state electrochemical gas sensors made thereby.

2641/Del/96. Council of Scientific and Industrial Research India. "A Process for the preparation of stable oral formulation of analgesic enkeplaline analogues useful as a new analgesic".

2642/Del/96. Council of Scientific and Industrial Research India. "A composition useful for excavation works".

2643/Del/96. Council of Scientific and Industrial Research India. "An improved process for the preparation of terpineols".

2644/Del/96. Council of Scientific and Industrial Research India. "An improved process for the preparation of a substituted fused piperazines".

2645/Del/96. Normalair-Garrett (Holdings) Limited, U.K. "Molecular sieve type gas separation apparatus". (Convention date 2nd December, 1995) U.K.

2646/Del/96. Motorola, Inc., U.S.A. "Selective call receiver and method of re-registering same". (Convention date 8th December, 1995) U.S.A.

2647/Del/96. Corning incorporated, U.S.A. "New Organic photochromic and non-photochromic materials". (Convention date 5th December, 1995) France, (Convention date 8th February, 1996 and 31st July, 1996) U.S.A.

2648/Del/96. Pfkcr Research and Development Company. N.V./S.A. Ireland. "Process for preparing dioxazabicyclohexanes". (Convention date 30th November, 1995) U.K.

2649/Del/96. Societe Civile Des Brevets Henri Vidal, France. "Earth structures". (Convention date 1st December, 1995 and 11th July, 1996) U.K.

2650/Del/96. Palletronix Corporation, Canada. "Modular pallets and components therefor".

2651/Del/96. Sulzer Chemtech AG, Switzerland. "Fluid-Fluid contacting apparatus".

2652/Del/96. Samsung Electronics Co, Ltd., Korea. "ICE maker for refrigerator". (Convention date 22nd December, 1995) Korea.

2653/Del/96. Elf Atochem S.A., France. "Process for obtaining N-Monosubstituted Hydroxylamine". (Convention date 19th December, 1995) France.

2654/Del/96. The Procter & Gamble Company, U.S.A. "Web material having elastic-like and expansive zones". (Convention date 4th December, 1995) U.S.A.

2655/Del/96. The Procter & Gamble Company, U.S.A. "Liquid bleaching composition packaged in spray-type dispenser and a process for pretreating fabrics therewith". (Convention date 2nd December, 1995) U.K.

2656/Del/96. The Procter & Gamble Company, U.S.A. "Bags for disposable dispers". (Convention date 4th December 1995) U.K.

2657/Del/96. The Procter & Gamble Company, U.S.A. "Skin care compositions".

2658/Del/96. The Procter & Gamble Company, U.S.A. "Topical retinoid compositions". (Convention date 11th December, 1995) U.S.A.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the Applications concerned may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on Form-14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months given notice to the Controller of Patents at the appropriate office on the prescribed Form-15, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as Prescribed in Rule 36 of the Patents Rules, 1972.

The classifications given below in respect of each specification are according to Indian Classification and International Classification.

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: Nil

Cl. : 32 F (3a)
Int. Cl.⁴ : C 07 C 41/06.

179653

A PROCESS FOR PRODUCING AN ALKYL TERTIARY ALKYL ETHER COMPOUND.

Applicant : PHILLIPS PETROLEUM COMPANY, OF BARTLESCILLE, STATE OF OKLAHOMA, UNITED STATES OF AMERICA.

Inventor : CARL WILLIAM. ZAUN.

Application No. 415/Cal/1993 filed on 20th July, 1993.

Appropriate office for opposition proceedings (Rule 4, patent rule 1972) Patent Office Calcutta.

JO Claims

A process for producing an alkyl tertiary alkyl ether compound of the type such as herein described which comprises :

contacting an alcohol and feedstream comprising tertiary olefins having 4 to 16 carbon atoms per molecule with a first acid catalyst in a first etherification reaction zone so as to form a first reaction mixture comprising ether, tertiary olefins, and alcohol, wherein said alcohol is a primary or a secondary aliphatic alcohol having from 1 to 12 carbon atoms;

passing said first reaction mixture to separation means of the type such as herein described for separating said first reaction mixture into a first overhead stream, a first bottoms stream, and an intermediate stream wherein said first overhead stream comprises alcohol, said first bottoms stream comprises ether, and said intermediate stream comprises tertiary olefins;

contacting said first overhead stream with a second acid catalyst in a second etherification zone so as to form a second reaction mixture comprising ether, wherein said first and said second acid catalysts are acid ion exchange catalysts containing at least one SO₃H functional group;

introducing said intermediate stream into said feedstream; and

separating said second reaction mixture into a second overhead stream and a second bottom stream wherein said second overhead stream comprises alcohol and said second bottoms stream comprises ether.

Compl. Specn : 18 pages Drgn : 1 sheet.

Cl. : 14 A 1
Int. Cl.⁴ : H 01 M-2/30.

179654.

A PROCESS FOR COLD FORMING A FINISHED BATTERY TERMINAL, THE APPRATUS FOR CARRYING OUT THE PROCESS AND THE FINISHED BATTERY TERMINAL PRODUCED BY SAID PROCESS.

Applicant : WATER GREMLIN COMPANY, OF 1610 WHITAKER AVENUE WHITE BEAR LAKE, MN 55110 UNITED STATES OF AMERICA,

Inventors :

1. ROBERT RATTE
2. RONALD CAIN
3. NORMAN PETERSON.

Application No. 472/Cal/1993 filed on 17th August, 1993.

Appropriate office for opposition proceedings Rule 4, patent rule 1972) Patent Office Calcutta.

7 Claims

A process of cold forming a finished battery terminal comprising the steps :

placing a lead slug (40) having a first end (43) and a second end (41) between a stationary die (70) and a movable die (50);

forming a die chamber in the shape of a battery terminal or a lead slug (40) by radially closing at least two die segment (60, 61) of said movable die (50) around said lead slug (40);

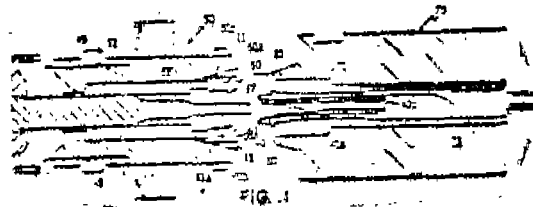
punching out the said first end of said lead slug by forcing the end of a punch (52) through the end of the lead slug;

driving the end of said punch through said lead slug to force excess lead out of the die chamber;

continuing to drive said punch through said first end of the lead slug until the excess lead is sheared from said first end of the lead slug;

deforming the lead slug into the shape of a finished battery terminal defined by said die segments of the lead slug so that said die chamber is free of the external features of the finished battery terminal; and

ejecting the finished battery terminal from said die chamber.



Compl. Specn : 26 pages

Drgns : 14 sheets

CL : 129 J

179655

Int. Cl.⁴ : F 21 B 37/00,

DEVICE FOR CONTROLLING THE SPEEDS OF THE ROLL STANDS OF A ROLLING MILL AND A METHOD OF ROLLING.

Applicant : SIEMENS AKTIENGESELLSCHAFT, OF WITTELSBACHPLATZ 2, 8000 MUENCHEN 2, GERMANY.

Inventors :

1. HERBERT POLSTER,
2. HARALD BAX.

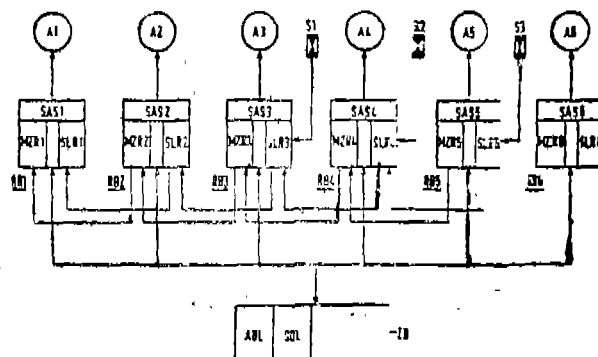
Application No. 589/Cal/1993 filed on 5th October, 1993.

Appropriate office for opposition proceedings (Rule 4, patent rule 1972) Patent Office Calcutta.

9 Claims

Device for controlling the speeds of the roll stands of a rolling mill for material to be rolled in strip or bar form, which forms a loop in each case between two roll stands, characterized by means for detecting the length of the material to be rolled bringing about the loop (loop elongation) or the length of the material to be rolled between the roll stands as an actual value and a loop controller (SLR 3, SIR 4, SLR 5) which controls the speed of a stand (A3, A4, A5) adjacent to the loop, such that the actual is equal to a stipulated setpoint, loop-height sensor (S1, S2, S3) between every two roll stands (A3, A4; A4, A5; A5, A6) for detecting the loop height.

FIG. 1



Compl. Specn. : 12 pages

Drgns. : 3 sheet}

Cl. : 55

F₄

179656

Int. Cl.⁴ : A 61 K 31/765.

A METHOD OF PREPARING A PHARMACEUTICAL COMPOSITION COMPRISING HYALURONIC ACID AND/OR HOMOLOGUES THEREOF.

Applicant : NORPHARMCO INC, OF 890 YOUNG STREET, SECOND FLOOR, TORONTO, ONTARIO, CANADA M4W 3P4.

Inventors :

1. RODOLF EDGAR FALK,
2. SAMUEL SIMON ASCULAT,
3. EDUD SHMUEL KLEIN,
4. DAVID WILUAMHARPER.
5. DAVID HACHMAN,
6. DON PURSCHKE.

Application No. 292/Cal/1995 filed on 14th March, 1995.

(Convention No. 2061/703 on 20-2-92 in Canada).

(Divided out of No. 94/Cal/1993 antedated to 16-02-1993).

Appropriate office for opposition proceedings (Rule 4, Patent Rules 1972) Patent Office Calcutta.

3 Claims

A method of preparing a pharmaceutical composition comprising combining in a manner described :

1. a medicinal and/or therapeutic agent in a therapeutically effective amount to treat a disease or condition of the skin and/or exposed tissue; and
2. hyaluronic acid and/or salts thereof and/or homologues, analogues, derivatives, complexes, esters, fragments and subunits of hyaluronic acid, to provide a composition which is in a dosage form suitable for topical application to the skin and/or exposed tissue and from which dosage amounts of the composition can be taken in which dosage amounts, component (2) it in an effective dosage amount exceeding 5mg/cm³ of skin or exposed tissue to which it is to be applied, and in a foam immediately available to transport component (1) which is in an effective non-toxic dosage amount, percutaneously into the epidermis of the skin or exposed tissue to the site of trauma and/or pathology of the disease or condition in the skin or exposed tissue to be treated no application to the skin and/or exposed tissue for accumulation in the epidermis before passage therefrom and wherein the concentration by weight of the medicinal and/or therapeutic hyaluronic acid (component 2) in the composition are selected from one of the following concentrations :
 - (i) the concentration of component (2) equals or exceeds a concentration of 2.5% by weight of the dosage amount and component (1) is a non-steroidal anti inflammatory drug (NSAID),
 - (ii) component (2) equals or is less than 3% by weight of the dosage amount and component (1) equals or exceeds 1% by weight of the dosage amount, but less than 5% by weight;
 - (iii) component (2) equals or exceeds 2.5% by weight and component (1) equals 3% by weight of the dosage amount as herein described.

Compl. Specn. 92 pages Drgns. : 10 sheets.

Cl. : 77A-1, 72 C. 39 K, 39 G, 40 B, 179657

Int. Cl. : C 01 G 53/00 C 01 B 15 /043 C 07 B 41 /08, 41/10, 41/12, C 10 G 3/00. 11/02, 47/20.

A PROCESS FOR PREPARING SUPPORTED AND FORMED CATALYST.

Applicant : ENGELHARD CORPORATION, 6F 101 WOOD AVENUE, ISELIN, NEW JERSEY 08830, UNITED STATES OF AMERICA.

Inventor : JOHN H HENDERSON.

Application No. 524/Cal/1995 filed on 9th May, 1995.

(Divided out of Appln. No. 671/Cal/93 antedated to 04-11-93).

Appropriate office for opposition proceedings (Rule 4, Patent Rules 1972) Patent Office Calcutta

6 Claims

A process for preparing a supported and formed catalyst comprising :

- (a) preparing an aqueous acid mixture of nickel ions and solid support material such as a refractory metal oxide support as herein described;
- (b) combining said aqueous acidic mixture with an aqueous alkaline mixture of an alkali metal silicate and an inorganic base to obtain a mixture of nickel and silicate precipitate on a support material;
- (c) recovering the same and optionally adding a silica support material to the mixture prior to the recovery;
- (d) preparing a mixture of water, a clay mineral and the precipitated material containing the nickel and silicate ions;
- (e) forming the said mixture into a catalyst; and
- (f) drying and calcining the catalyst so formed at a temperature of 110°—600°C.

Compl. Specn. : 15 pages

Drgns. : Nil.

Cl. : 86 13

179658

Int. Cl.¹ : A 47 C 1/034.

A RECLINABLE SEATING UNIT.

Applicant : LA-Z-BOY CHAIR COMPANY, OF 1284 NORTH TELEGRAPH ROAD, MONROE, MICHIGAN 48161, UNITED STATES OF AMERICA.

Inventors :

1. DOUGLAS ALLAN HABEGGER,
2. LARRY PATRICK LAPOINTE,
3. CLIFFORD KENNETHWEYHER,
4. JONATHAN ROBERT SAUL,
5. KARL JOSEPH KOMOROWSKI.

Application No. 896/Cal/1995 filed on 2nd August, 1995.

Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972) Patent Office Calcutta.

13 Claims

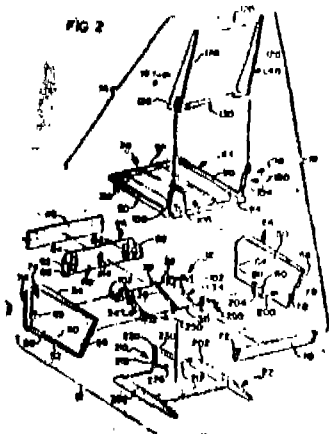
A reclinable seating unit comprising :

- a pair of side frame members;
- a support shaft transversely extending between said side frame members;
- a drive rod transversely extending between said side frame members;
- a leg rest assembly suspended from said support shaft and operatively coupled to said drive rod, said drive rod being moveable between a first position wherein said leg rest assembly is releasably retained in a retracted position and a second position wherein said leg rest assembly is permitted to move toward an extended position;
- a seat assembly having a seat, a detachable seat back and swing link means for pivotally interconnecting

said seat back to said side frame members, said swing link means operable to permit reclining movement of said seat assembly between an upright position and a reclined position in response to pressure applied by a seat occupant to mid seat back;

guide means operable for guiding and limiting longitudinal of said seat with respect to said support shaft in response to reclining movement of said seat assembly;

linkage means operatively coupling said leg rest assembly to said drive rod for biasingly retaining said leg rest assembly in said retracted position when said drive rod is in said first position and for biasingly driving said leg rest assembly toward said extended position when said drive rod is in said second position and means for permitting said seat occupant to selectively move said drive rod between said first and second position.



Compl. Specn. : 34 pages

Drgns.

: 7 sheets.

Cl. : 32 D + 55 E₄.

179659

Int. Cl.⁴ : C 07 F 17/02.

PROCESS FOR PREPARING PLATINUM (II) COMPLEX COMPOUND.

Applicant : SUNKYONG INDUSTRIES LTD., OF 600 JUNGJA-DONG, CHANGAN-KU, SUWON, KYUNKI-DO 440-745, SOUTH KOREA.

Inventor : KIM, DAE-KEE.

Application No. 1146/Cal/1995 filed on 22nd September, 1995.

(Divided out of No. 32J/Cal/93 antdated to 10th June, 1993).

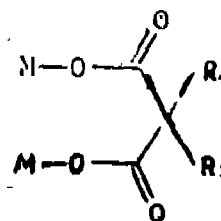
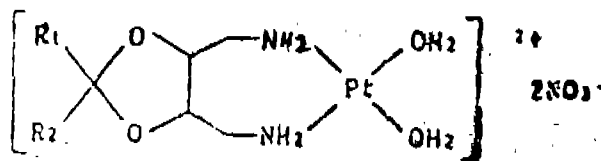
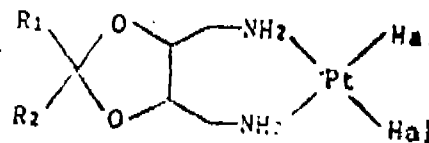
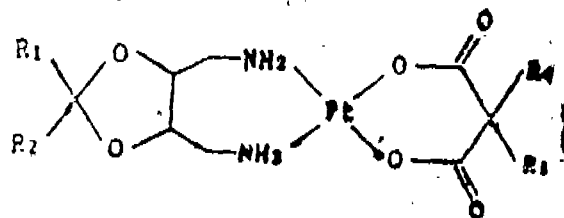
Appropriate office for opposition proceedings (Rule 4, Patent Rules 1972) Patent Office Calcutta.

7 Claims

A process for preparing a platinum (II) complex compound of the formula (1), which comprises :

reacting a dihalogenodiamine platinum (II) complex of the formula (2), which has absolute configurations at the respective chiral centers in the 4, 5-bis (aminomethyl)-1, 3-dioxolane moiety of (4R, 5R) or (4S, 5S), with silver nitrate to obtain a diacmuacomplex of the formula (3) ; and

reacting said diaquacomplex of the formula (3) with a compound of the formula (6) to obtain the compound of formula (1), which has absolute configurations at the respective chiral centers in the 4, 5-bis (aminomethyl)-1, 3-dioxolane moiety of (4R, 5R) or (4S, 5S) respectively.



wherein :

R₁ and R₂ which may be the same or different; are a hydrogen atom or a C₁₋₄ alkyl group, respectively, or jointly form a cycloalkane group together with the carbon atom attached thereto;

R₄ and R₅ which may be the same or different, are a hydrogen atom or a C₁₋₄ alkyl group, respectively, or jointly form a cyclobutane group together with the carbon atom attached thereto;

Hal is a halogen atom; and

M is a monovalent cation, such as Na, K and the like.

Compl. Specn. : 10

pages

Drgns.

; Nil

Cl. : 55

179660

Int. Cl. : A 01 N 61/00, 61/02.

IMPROVED METHOD AND PROCESS OF MANUFACTURING OF PROCESSED WOOD OR PROCESSED ARTIFICIAL (REFORMED) WOOD OR PROCESSED CELLULOSE-FIBRES MATERIAL FOR FIRE-FLAME-RESISTANCE AND/OR ANTI-PESCT-GERMS FUNCTION AND/OR SCENTING AND/OR HIGH STRENGTH METAL-WOOD OR CELLULOSE-FIBRES.

Applicant & Inventor : PRADYOT KUMAR MALLIK, OF 2/B, K. G. BOSE SARANI. CALCUTTA-700085, WEST BENGAL, INDIA.

Application No. 1402/Cal/1995 filed on 6th November, 1995.

Appropriate office for opposition proceedings (Rule 4,
Patent Rules 1972) Patent Office Calcutta.

Ind. Cl. : 57 D

179661

Int. Cl⁴ : B 66 B 13/16.

8 Claims

The improved method and process of manufacturing of the processed wood or the processed artifical (reformed) wood or the processed cellulose-fibres material which act for the safety articles and is/are manufactured from any multipieces of mono-piece natural wood and/or artifical (reformed) wood and/or cellulose-fibres material, based on any geomaterial design and measurement having the inner (Inside) space part (inner cells tissues or cellulose-fibres) and the outer surface part (outer cells-tissues or cellulose-fibrescells surface) wherein and on which the (i) adhesive, (ii) stone grains, (iii) cement, (iv) metal/s, (v) folidol (pesticide) and lindane or any one anti-pest-germ pesticide for powerful toxin effects, (iv) pottasium paramanganate, (vii) neem juice (seed, flowers, stalks and other parts of neem) and/or neem dry or liquid, (viii) naphthalene, (ix) chalk, (x) phenyl, (xi) natural and/or chemical scent, (xii) mineral or natural seed oil, (xiii) with or without sealed and/or leaked plastic container/s of any geomaterial design and measurement and colour, (xiv) water (xv) HCL and/or H₂SO₄ acid, (xvi) CaCO₃ (xvii) NAOH, (xviii) carboon-ash has/have been injected or setting or packing or spraying layerwise or at random mixing through the cell/s-tissues core/s-hole/s and/or the inner (inside) space part and/or the outer surface part of groove/s of block/s and/or sheet/s and/or hollow round pipe/s of any geomaterial design and measurement and colour including the formation of substance relating to the safety article/s with the formula of ratio or with any variation of ratio as per type and quantity, ies of pest/s-germ/s, area of operation for fire-flae-resistance, quaility/ics of scenting and required strength for metal/s-wood or metal/s cellulose-fibres material which is/are useful for the anti-pest-germ container/s, door/s, window /s ceiling/s, electrical purposes and like this.,

(Compl. Specn. : 22 pages Drgns. : I sheet)

"A SLAM TYPE DOOR INTERLOCKING DEVICE".

Applicant : RAMAMOORTHY SRINIVASAN, 15, NORTH MADA STREET, SRINAGAR COLONY, MADRAS-600 015, TAMILNADU, INDIA, INDIAN NATIONAL.

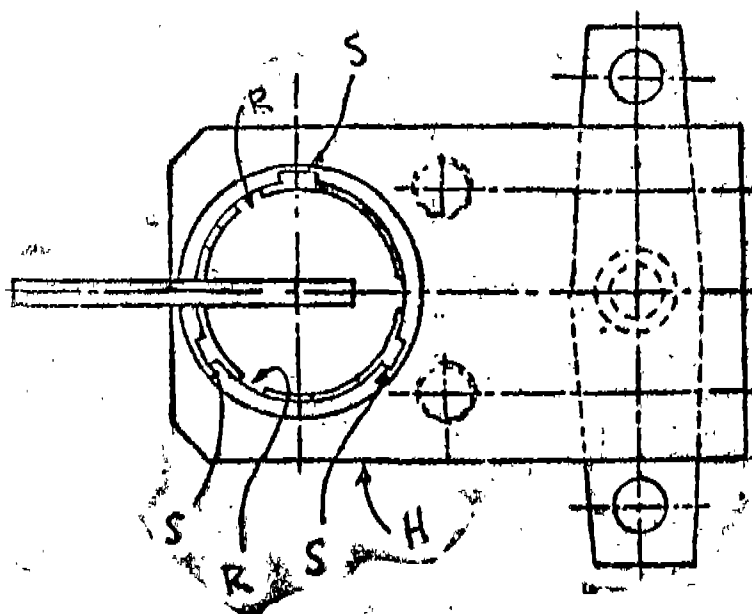
Inventor : (1) RAMAMOORTHY SRINIVASAN.

Application No. : 13/Mas/91 filed on January 9, 1991.

Appropriate Office for Opposition Proceedings (Rule 4,
Patent Rules, 1972), Patent Office, Chennai Branch.

3 Claims

A slam type door interlocking device comprising a lock housing for being mounted on a door or on the door frame; a key for insertion in the keyhole of the said housing, the key being removable from the housing in its actuating position but not in its non-actuating position; a bolt located within the housing and normally arrested in place by a spring loaded stop; a spring-loaded latch member for being mounted on the door frame or on the door, the latch member, whenever inserted into the housing, thrusting the stop away against spring-resilience, to enable the bolt, whenever actuated by the key, to move towards the latch member and engage therewith.



(Compl. Specs. : 9 pages;

Drgns. : 3 Sheets)

Ind. Cl. : 145 E 2
Int. Cl.⁴ : D 21 C 9/00,

179662

"A PROCESS FOR MANUFACTURING • UNBLEACHED PULP USED FOR PRODUCING PULP OF DISSOLVING GRADE".

Applicant : SAPPI LIMITED, 48 AMESHOFF STREET, BRAAMFONTEIN, JOHANNESBURG, TRANSVAL, REPUBLIC OF SOUTH AFRICA.

Inventor : (1) STEPHANUS JACOBUS KAUBENHEIMER.

Application No. : 117/Mas/91 filed on 12th February, 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Chennai Branch.

12 Claims

A process for manufacturing unbleached pulp used for producing pulp of dissolving grade said process comprising the steps of applying a prehydrolyzing step to a lignocellulosic containing material to obtain a prehydrolyzed composition; subjecting said prehydrolyzed composition to a SAS-AO pulping step to partly dissolve the lignin, contained in said prehydrolyzed composition and to obtain a pulp composition; optionally washing said pulp composition; directly after washing said composition or directly after said SAS-AO pulping step, conducting an alkali extraction step on said pulp composition by means of an alkali composition to lower the Kappa number of said pulp, composition.

(Compl.-Specns. : 28 pages; Druns. Sheet : Nil.)

Ind Cl. : 35 B
Int. Cl.⁴ : C 04 B 7/48.

179663

"A METHOD OF MAKING CEMENT CLINKER".

Applicant : HVES-CAIL BABCOCK, A FRENCH COMPANY, OF 7 RUE MONTALLVET 75383 PARIS CEDEX 08, FRANCE.

Inventors : (1) MONSIEUR PHILLIPPE BENOIT.
(2) MONSIEUR ALAIN CHIELENS,
(3) MONSIEUR ANDRÉ PINONCFI.Y.
(4) MADAME FLORENCE OSSELIN.

Application No. : 158/Mas/91 filed on 20th February 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Chennai Branch.

2 Claims

A method of making cement clinker comprising calcining the known raw materials at least partially in a precalcination chamber while periodically monitoring the quantity of heat supplied to the precalcination chamber characterised in that the partially calcined material is burned to clinker in a rotary tubular kiln equipped with a burner the clinker discharge end of the rotary tubular kiln and regulating the supply of fuel to the kiln burner progressively to attain the predetermined theoretical quantity of heat required to convert the raw material to clinker.

(Compl, Specns. : 13 pages; Drngs. : 2 Sheets)

Ind. Cl. : 208
Int. Cl.⁴ : B 43 L 1/02.

179664

"A METHOD OF MANUFACTURING A WRITING APPARATUS WITH EMBOSSED ALPHABETICAL CHARACTER AND THE WRITING APPARATUS MANUFACTURED BY THE SAID METHOD".

Applicant : CHAKKA NAGABUSHANAM OF B-147, INDUSTRIAL ESTATE, MARKAPUR-523 316, ANDHRA PRADESH, INDIA.

Inventor : CHAKKA NAGABUSHANAM.

Application No. : 193/Mas/91 filed on 6th March, 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Chennai Branch.

*

10 Claims

A method of manufacturing a writing apparatus with embossed alphabetical characters comprising embossing alphabetical characters in a grooved on the upper portion of a tin sheet, the lower portion being blank, cleaning the said tin sheet, coating the said tin sheet with ceramic enamel paint of black colour on both sides, allowing the said coat to dry at room temperature, heating the said tin sheet in an electric furnace for a predetermined time at a predetermined temperature, removing the said tin sheet from the furnace, cooling to room temperature, applying a second coat of ceramic enamel paint of black colour and drying at room temperature heating the said tin sheet again in the electric furnace for a predetermined time at a predetermined temperature, removing the said tin sheet from the furnace and cooling to room temperature and framing the said tin sheet with plastic or wooden material or metal.

(Compl. Specns. : 9 pages; Drngs : 1 Sheet)

Ind. Cl. : 172 D4

179665

Int. Cl.⁴ : D 01 H 5/00.

"A RING SPINNING MACHINE".

Applicant : MASCHINENFABRIK RIETER AG. A BODY CORPORATE ORGANIZED UNDER THE LAWS OF SWITZERLAND. OF WINTERTHUR, SWITZERLAND.

Inventor : (1) HANS NOSER,

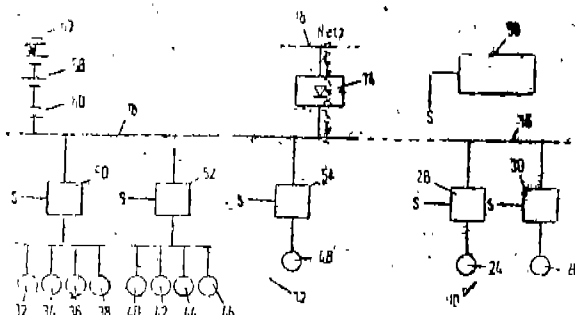
(2) MARKUS ERNI

Application No. : 202/Mas/91 filed on 11th March, 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Chennai Branch.

12 Claims

A ring spinning machine, comprising several electric driving systems (10, 12) which are at least in part separately selectable to drive varying loads, such as spindles, drafting arrangements, ring rails having an electronic control (56) by which the driving systems (10, 12) in case of power failure as regulated down to the revolution and/or speed range of zero while maintaining preselected revolution or speed relationships, in normal operation the driving systems (10, 12) toeing led from the main (18) by way of common link (16), while in case of power failure the driving system (10) allocated to the load with the greatest effective inertia supplying at least one of the other driving systems (12) as generator, characterised in that in addition a buffer battery (58) is allocated to the electric link (16) and that the buffer battery (58) is to be connected to the electric link (16) after the revolutions or speeds have dropped below a preselected minimum value in the lower revolution or speed range, or after the link voltage has reached a lower minimum voltage level than the voltage during mains supply, the said driving system (10) backing the link (16) in the generator service being the system that drives the spindles, which is interconnected for the emergency supply of at least the driving system, comprising the drafting motors (32-46) and/or the ring rail motor (48).



(Compl. Specns. : 24 pages;

Drngs. : 3 Sheets)

Ind. Cl. 70 A

179666

Int. Cl.⁴ : C 25 C 3/08.

"A CLOSURE SYSTEM FOR CLOSING THE TOP OF A SODERBERG ANODE".

Applicant : ELKEM ALUMINIUM ANS., A COMPANY INCORPORATED UNDER THE LAWS OF NORWAY OF NYDALSVEIEN 15. 0483 OSLO 4, NORWAY.

Inventor : (1) ARNT TELLIEF OLSEN.

Application No. : 269/Mas/91 filed on 4th April, 1991,

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), (Patent Office, Chennai Branch).

11 Claims

A closure system for closing the top of a soderberg anode used in the electrolytic production of aluminium in which the anode is equipped with an anode casing and vertical contact bolts for holding the anode and for conducting operational current to the anode, the said system comprising at least one central cover adapted to close the top of the anode casing; the said central cover having openings for the contact bolts, at least one opening for charging anode paste and at least one off-gas opening, the said openings having a diameter exceeding the diameter of the contact bolts; the annular clearance between each of the contact bolts and the corresponding openings in the central cover being sealed by means of sealing elements which form a gas-tight seal against each contact bolt and which are freely floating on the central cover; an side covers disposed between the central cover and the sidewalls of the anode casing, the said side covers being rotatably movable between, a closed and an open position.

(Compl. Specns. : 15 pages;

Drgns. : 6 Sheets)

Ind. Cl. : 164 C

179667

Int. Cl.⁴ : B 01 D 21/02.

"SEWAGE PURIFICATION APPARATUS".

Applicant : YASUYUKI SAKURADA, A CITIZEN OF JAPAN. OF 6-3 SHITTE, 3-CHOME. TSURUMI-KU, YOKOHAMA-SHI, KANAGAWA-KEN, JAPAN.

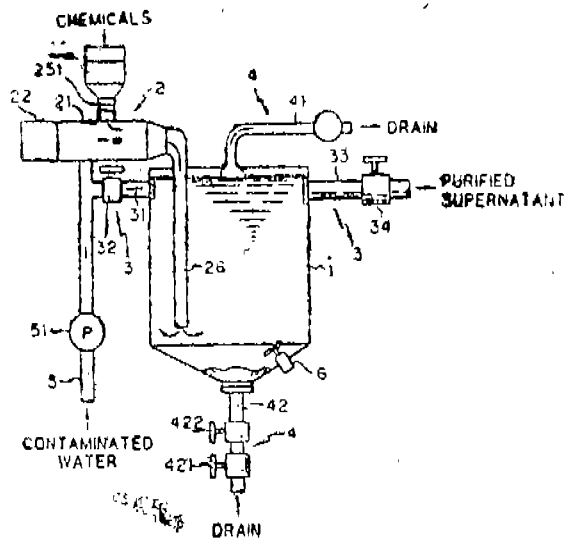
Inventor : (I) YASUYUKI SAKURADA.

Application No. 281/Mas/91 filed on 10th April, 1991.

Appropriate Office for Opposition Proceedings (Rule 4, patent Rules, 1972), Patent Office, Chennai Branch.

6 Claims

A sewage purification apparatus comprising a mixer (2) for mixing purifying chemicals and sewage, said mixer (2) comprising a hopper (25), a screw shaft (23) in a body (21), and a conducting pipe (26) connected to an exit of said body and extending downward from the exit, a purification tank (1) for receiving a mixture from said mixer (2) and for separating said mixture into floating matters and sediments of inorganic and organic materials and purified liquid, a piping system (3) for taking out supernatant from said purified liquid, a drain system (4) for taking out said floating matters and said sediments, the said hopper (25) comprises partitioned compartments (252), said mixer (2) being provided with a flow meter (24) mounted on an exit of said body (21) and an injector (9) for mixing gas and liquid for injecting said mixed matter attached to said mixer (2) at a position adjacent the downstream portion thereof, said injector (9) being located at a lower portion of said purification tank (1).



(Compl Specns. : 20 pages;

Drgns. : 13 Sheets)

Ind. Cl. : 188

179668

Int. Cl.⁴ : C 23 C 2/00.

"PROCESS FOR THE CONTINUOUS DIP COATING OF A STEEL STRIP".

Applicant : CENTRE DE RECHERCHES METALLURGIQUES, OF 47, RUE MONTROYER, B-1040 BRUXELLES, BELGIUM, A BELGIAN COMPANY.

Inventors: (1) LAMBERIGTS MARCEL.

(2) LEROY VINCENT,

Application No. 297/Mas/91 filed on 15th April, 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Chennai Branch,

9 Claims

A process, for the continuous dip coating of a steel strip where the said steel strip is passed through a bath of zinc with an aluminium content of between 50% and 60% by weight and a silicon content in the range of 1 to 2% by weight, characterised in that the said coating bath contains strontium in a quantity in the range of 0.0001 to 0.2% by weight and at least one other element selected from vanadium in a quantity in the range of 0.02 to 0.2% by weight and chromium in a quantity in the range of 0.001 to 0.2% by weight.

(Compl. Specns : 20 pages ;

Drgns. : 7 Sheets)

Ind. Cl. : 40

F

179669

Int. Cl.⁴ : B 01 J 19/00

AN APPARATUS FOR MEASURING THE ADSORPTION OR DESORPTION OF A GAS BY A SOLID SAMPLE.

Applicant : INSTITUT FRANCAIS DU PETROLE, OF LET 4, AVENUE DE BOIS-PREAU, RUEIL, MALMAISON, FRANCE. A FRENCH BODY CORPORATE,

Inventors :

- (1) HUBERT AJOT,
- (2) JEAN FRANCOIS JOLY,
- (3) DOMINIQUE AL. GARNIER,
- (4) FELIX MARNY,
- (5) FRANCIS RAATZ,
- (6) COLETTE RUSMANN,

Application No. 330/Mas/91 filed on 25th April 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1072), Patent Office, Chennai Branch.

8 Claims

An apparatus for measuring the adsorption or desorption of a gas by a solid sample comprising in combination : a. reservoir circuit (1); a measuring circuit (2) comprising a sample carrier (3) and means (13) for maintaining the temperature at that of liquid nitrogen connected to the sample carrier, the reservoir circuit and measuring circuit being in a thermostatically controlled enclosure (50), means (7) for establishing a vacuum and means for measuring the vacuum (31) in the reservoir circuit and the measuring circuit; means (21, 22) for measuring and regulating the temperature of the reservoir circuit and of the measuring circuit in the said enclosure, means to supply gas not condensable at the temperature of liquid nitrogen, connected to the reservoir circuit, means to supply gas condensable at the temperature of liquid nitrogen, connected to the measuring circuit, the said apparatus being characterised in" that it comprises in combination. : means for determining the volume of gas in the reservoir circuit comprising at least one pressure sensor C_2 adapted to measure the pressure of the gas in the reservoir circuit as a function of the time, means for determining the volume of gas in the measuring circuit comprising at least one pressure sensor C_1 adapted to measure the pressure of the gas in the measuring circuit as a function of the time, at least one regulating valve (VP) connecting the reservoir circuit to the measuring circuit, means (40) for programming pressure, connected to the pressure sensor C_4 adapted to control the regulating valve VP_1 and means for acquisition and processing (14) of data adapted to determine the measurement of the adsorption of gas in the sample and measurement of the desorption of the gas from the sample connected to the pressure programming means (40), to the means of determining the volumes of gas in the reservoir circuit, the means of determining the volume of gas in the measuring circuit, the means (13) of maintaining, the temperature at that of liquid nitrogen in the measuring circuit and means (21, 22) of measuring and regulating the temperature of the reservoir circuit and of the measuring circuit.

(Com. 33 Pages: Drgs, 2 Sheets)

Ind. Cl. : 64-B₁ & B₃ 179670

Int. Cl.⁴ : H 01 R 9/00

A CABLE CONNECTING DEVICE.

Applicant : AT & T CORP., OF 550 MADISON AVENUE, NEW YORK, NY 10022, U.S.A., A CORPORATION DULY ORGANISED AND EXISTING UNDER THE LAWS OF THE STATE OF NEW YORK, U.S.A.

Inventors :

- (1) ROBERT HILLARD GLADDEN JR., U.S.A.
- (2) PHILLIP MAURICE THOMAS. U.S.A.

Application No. 354/Mas/91 dated May 2, 1991. -

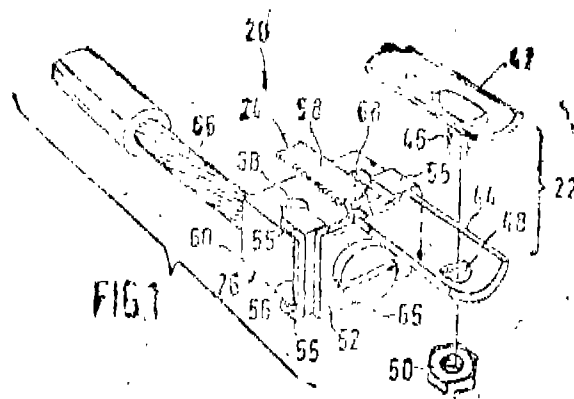
Convention date : May 24, 1990; (No. 2,017,459.5; Canada).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rule 1972), Patent Office, Madras Branch.

8 Claims

A cable connecting device for securing to a cable said electrically connecting at least a portion of the cubic said device comprising a first cable engagement mean for being engaged with and secured to an interior portion of the cable, said first cable engagement means with two cooperating arcuately shaped portions, one of which having an upstanding portion, a second cable engagement means being engageable with a plastic jacket of the cable enclosing the interior portion of the cable, said second cable engagement means having an upstanding portion for securing to said upstanding

portion of said first cable engagement meant; and bonding block means for connecting to said upstanding portions of said first and second cable engagement means lot receiving at least one end portion of a around wire



(Com, 15 Pages:

Drgs. 5 Sheets)

Ind. Cl. : 70-C 5

179671

Int. Cl.⁴ : C 25 D 11/00

A PROCESS OF GALVANIC BLACK ANODIZING ON MAGNESIUM-LITHIUM ALLOY SUBSTRATES.

Applicant : INDIAN SPACE RESEARCH ORGANISATION, AN INDIAN ORGANISATION, OF ANTARIKSH BHAVAN, NEW BEL ROAD, BANGALORE 560 094. KARNATAKA, INDIA.

Inventors : ANAND KUMAR SHARMA.

Application No. 889/Mas/91 filed on 3rd December 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

9 Claims

A process of galvanic black anodizing on magnesium-lithium alloy substrates comprising the steps of :

- (i) ultrasonic solvent degreasing in isopropanol;
- (ii) alkaline cleaning in a solution containing sodium or potassium hydroxide 30—15 g/L, trisodium orthophosphate 5—15 g/L, operating at temperature of 40—80°C for 5—15 minutes followed by water rinse;
- (iii) acid pickling for 1/4 to 8 minutes in a solution of chromic acid 120—160 g/L, ferric nitrate, 0—8 g/L and potassium or sodium fluoride 0—8 g/L followed by water rinse;
- (iv) fluoride activation in hydrofluoric acid (40%) 20—100 ml/L or ammonium bifluoride 20—100 g/L for 2—20 minutes followed by water rinse;
- (v) black anodizing for 10—120 minutes in a solution of 10—50 g/L potassium or sodium dichromate and 10—50 g/L ammonium sulphate, operating at pH 3—7 and temperature 25—80°C using SS anodizing tank as cathode followed by water rinse; and
- (vi) heating the anodized substrate at 70°C for 2-3 hours,

(Com, 9 Pages;

Drgs. 0 Sheets)

Ind. Cl. : 101 F

179672

Int. Cl.⁴ : E 02 B 8/06**SPILLWAY FOR DISCHARGING EXTRAORDINARY FLOODS FOR DAMS AND SIMILAR WORKS HAVING TWO FLOOD DISCHARGE STRUCTURES.**

Applicant : HYDROPLUS. A FRENCH COMPANY, OF 61 AVENUE JULES QUENTIN, 92000 NANIFRRE, FRANCE.

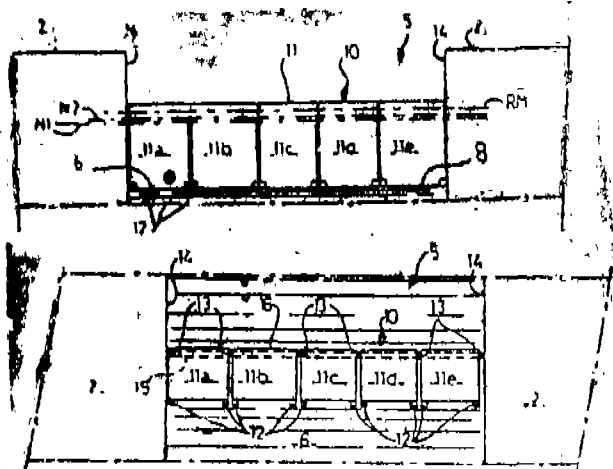
Inventor : (1)FRANCOIS LEMPERIERE.

Application No. 925/Mas/91 filed December 18, 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Chennai Branch.

17Claims

Spillway for discharging extraordinary floods for dams and Similar works having two flood discharge structures (6, 7). one of the two discharge structures being an overspill sill (6) whose crest (8) is set at a first predetermined level (RN) lower than a second predetermined level (RM) corresponding to a maximum reservoir level (PHE) for which the dam (1) is designed, the difference between the said first and second predetermined levels (RN and RM) corresponding to a predetermined maximum discharge of an extraordinary flood, and a moveable water level raising means (10) dosing off the said sill (6), characterised in that the water level raising means (10) comprises at least one heavy rigid element (11) resting on the crest (8) of the overspill sill (6) and held in place therein by gravity, the said element (11) having a predetermined height at least equal to the difference between the first and second predetermined levels and being of such size and weight that the moment of the forces applied by the headwater on the element (11) comes to equal the moment of the gravity forces tending to maintain the element in place on the overspill sill (6) so that consequently the element (11) is destabilized when the water reaches a third predetermined level (N) at most equal to the second predetermined level (RM)."



(Com. 35 Pages;

Drgs. 10 Sheets)

Ind. Cl. : 185-E

179673

Int. Cl.⁴ : A 23 F 5/36**A PROCESS FOR THE PRODUCTION OF A FLAVOUR ENHANCED SOLUBLE INSTANT COFFEE IN POWDER FORM.**

Applicant : SOCIETE DES PRODUITS NESTLE S.A. CASE POSTALE 353, 1800 VEVEY, SWITZERLAND, A COMPANY INCORPORATED IN SWITZERLAND.

Inventors :

- (1) KLAUS SCHLECHT,
- (2) OLAF WEHRSPANN.

Application No. 936/Mas/91 filed on 24th December 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

5 Claims

A process for the production of a flavour-enhanced soluble instant coffee in powder form comprising the steps of circulating an extraction liquid in countercurrent through extraction cells, filtering and then centrifuging the resulting liquid extract, concentrating and subsequently converting the filtered extract into powder form, wherein the oil contained in the liquid extract is separated during the centrifugation phase and reintroduced into the soluble coffee powder.

(Com. 13 Pages;

Drgs. 0 Sheet)

Ind. Cl. : 40 B

179674

Int. Cl.⁴ : B 01 J 32/00**A PROCESS FOR PREPARING A CARRIER COMPOSITION SUITABLE FOR USE IN PREPARING SILVER-BASED, RHENIUM PROMOTED ETHYLENE OXIDE CATALYSTS.**

Applicant : NORTON COMPANY, OF 1 NEW BOND STREET, BOX NUMBER 15008 WORCESTER, MA 01615-0008 USA, A U S COMPANY.

Inventors :

- (1) WILLIAM H GERDES,
- (2) CARMINE M DODDATO.

Application No. 940/Mas/91 filed on 27 December 1991,

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

5 Claims

A process for preparing a carrier composition suitable for use in preparing silver-based, rhenium promoted ethylene oxide catalysts which comprises ;

(a) mixing :

- (i) an alpha alumina powder having a purity of greater than about 98 percent and having an average crystallite size between 0.1 and 5 microns;
- (ii) an alkaline earth metal oxide or compound which is decomposable to or forms oxide upon calcination;
- (iii) a silicon oxide or compound which is decomposable to or forms an oxide upon calcination; and optionally,
- (iv) a zirconium oxide or compound which is decomposable to or forms an oxide upon calcination,

with water and a binder/burnout agent in amounts sufficient to provide in the finished carrier alpha alumina in an amount greater than about 85 percent by weight, an alkaline earth metal oxide in an amount ranging from 0.01 to 6.0% by weight, silicon oxide in an amount ranging from 0.01 to 5.0% by weight, and, optionally-zirconium oxide in an amount ranging from zero to 10.0 % by weight;

(b) extruding the resulting mixture of step (a) to form pellets; and

(c) Calcining the pellets at a temperature greater than 1300°C for a time sufficient to produce a carrier having a surface ranging from 0.3 to 2 Square meters per gram and a water pore volume ranging from 0.2 to 0.6 cubic centimeters per gram.

(Com. 23 Pages)

Ind. Cl. : 32-F₃(); 32-F₃() & 31-Fa(a)

179675

Ind. Cl. : 189

179676

Int. Cl.⁴ : C 07 C 35/00; C 07 C 49/00; C 07 D 303/00Int. Cl.⁴ : C 11 B 9/00

A CYCLIC PROCESS FOR THE PREPARATION OF CYCLOHEXENE OXIDE CYCLOHEXANOL AND CYCLOHEXANONE.

Applicant : BASF AKTIFNGESEI ISCHAFT. A GERMAN JOINT STOCK COMPANY, ORGANISED AND EXISTING UNDER THE LAWS OF THE FEDERAL REPUBLIC OF GERMANY, OF 6700, LUDWIGSHAFEN, HEDERAL REPUBLIC OF GERMANY.

Inventors :

- (1) DAVID AGAR. GREAT BRITAIN,
- (2) PAUL-MICHAFT REVER, FEDERAL REPUBLIC OF GERMANY,
- (3) HANSI H. SCHUSTER FEDERAL REPUBLIC OF GERMANY.
- (4) GERAID NEUBAUFR, REPUBLIC OF AUSTRIA.

Application. No. 34 /Mas/92 dated January 20, 1992.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office, Chennai Branch.

5 Claims

A cyclic process for the preparation of cyclohexene oxide, cyclohexanol and cyclohexanone which includes the following steps :

- (a) preparation of a mixture essentially comprising cyclohexyl hydroperoxide, cyclohexanol, cyclohexanone and cyclohexane by oxidizing cyclohexane using molecular oxygen or a gas containing molecular oxygen at from 130 to 200°C and at from 5 to 125 bar in the liquid phase,
- (b) joint distillative separation of the mixture from step (a) and an epoxidation mixture produced in step (c) and containing cyclohexene oxide, to give the following fractions
 - (b₁) a fraction which essentially comprises cyclohexane and cyclohexene and is recycled into step (a) after hydrogenation,
 - (b₂) a fraction which essentially comprises cyclohexenized oxide,
 - (b₃) a mixture which essentially comprises cyclohexanol and cyclohexanone, and
 - (b₄) a mixture which essentially comprises cyclohexyl hydroperoxide, cyclohexanol, cyclohexanone and catalyst, and
- (c) reaction of the mixture obtained as fraction (b) and containing cyclohexyl hydroperoxide with cyclohexene in a mixture with cyclohexane at elevated temperature in the presence of transition-metal compounds from group 4 to 6 of the periodic table, to give an epoxidation mixture which essentially comprises cyclohexene oxide cyclohexanol, cyclohexanone, cyclohexene, cyclohexene and catalyst and is separated by distillation in step (b) together with the mixture from (a).

(Com. 12 Pages)

4-327 GI/97

A PROCESS FOR OBTAINING FLORAL ABSOLUTES FROM SPENT CONCRETES.

Applicant : SIVARAMAKRISHNAN SUBASHINI, SOLE PROPRIETRIX FLAVOURS & FRAGRANCES, 5/82, PALANIGOUNDENPUDUR, K. VADAMADURAI POST, COIMBATORE 641037 TAMIL NADU. INDIA. INDIAN NATIONAL.

Inventor : SIVARAMAKRISHNAN SUBASHINI

Application No. 45/MAS/92 filed on 24th January 1992.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office, Chennai Branch.

5 Claims

A process for obtaining floral absolutes from spent concretes comprising the steps of introducing the spent concrete into an airtight container and adding thereto 20% of yeast by weight and 30% of polysorbate agitating the mixture until the enzymatic action of yeast is completed; filtering and distilling the resultant to remove foreign matter; pouring the distillate into 10 times ethanol by weight, to separate the wax; stirring the mixture and filtering the same to remove the wax; keeping the filtrate at -10°C to -15°C for separating the remaining wax and filtering the same to remove such wax; distilling the filtrate to remove the ethanol and obtain the absolute.

(Com. 6 pages)

Ind. Cl. : 206-E

179677

Int. Cl.⁴ : G 11 C 13/00.

"ELECTRICALLY ERASABLE PHASE CHANGE MEMORY DEVICE",

Applicant : ENERGY CONVERSION DEVICES, INC A CORPORATION OF THE STATE OF DELAWARE, OF 1675 WEST MAPLE ROAD, TROY, MICHIGAN 48084, U.S.A.

- Inventors: (1) STANFORD R. OVSHINSKY,
 (2) STEPHEN J. HUDGENS.
 (3) WOLODYMYR GZUBATYJ,
 (4) DAVID A. STRAND,
 (5) GUY C WICKER.

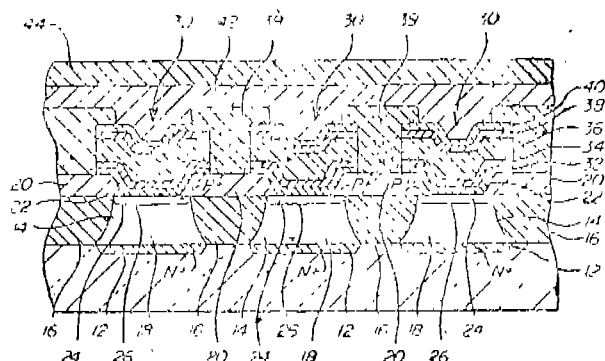
Application No. : 50/Mas/92 filed on 27th January 1992.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972). Patent Office, Madras Branch.

13 Claims

An electrically erasable phase change memory device comprising: (a) at least one pore of phase change material which is capable of being reversibly electrically switched between at least two electrically detectable states the first of said at least two detectable states having a local atomic order which is detectably less ordered than the local atomic order of the second of said at least two detectable states; (b) electrical contact means making electrical contact with at least two portions of said pore to establish an electrical path through said pore between the points of contact with said at least two portions and (c) means for applying electrical signals to said electrical contact means to cause reversible switching of at least a volume portion of said phase change material in said electrical path in said pore between said at least two detectable states said first detectable state being characterized by an electrical conductivity which is lower than that of said second detectable state: (d) said phase change material being

comprised of a plurality of elements which are compositionally and stoichiometrically arranged such that they are distributed within said phase change material-in said first detectable state and are converted into said second detectable state in said volume portion with substantially the said average local density of distribution of the constituent elements as present in said first detectable state.



(Compl. Specns. : 28 pages Drgns. : 7 Sheets)

Ind. Cl. : 40-F 179678

Int. Cl.⁴ : B 01 D 1/00.

AN APPARATUS FOR SEPARATING AN ORGANIC OR INORGANIC VOLATILE LIQUID FROM A MIXTURE OF ORGANIC AND INORGANIC LIQUIDS.

Applicant : CHEMECH ENGINEERS PRIVATE LIMITED, OF 3, MONTIETH LANE, EGMORE, MADRAS-600 008, INDIA, AN INDIAN COMPANY.

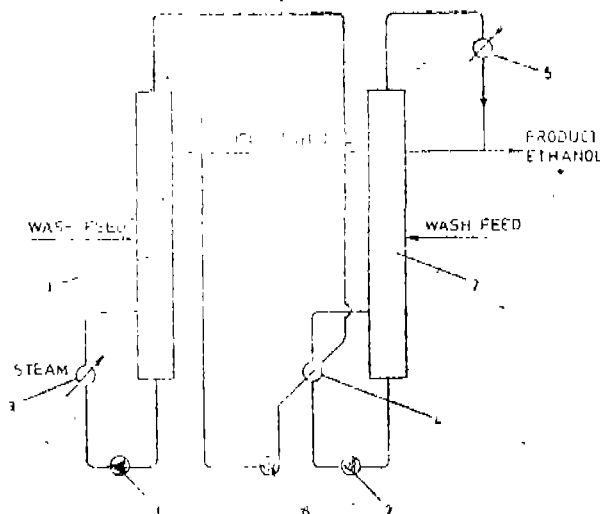
Inventor : V. C. MENON.

Application No. : 72/Mas/92 dated February 5, 1992.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

4 Claims

An apparatus for separating an organic or inorganic volatile liquid from a mixture of organic and inorganic liquids comprising of at least one pressure distillation column (1) heated by a reboiler (3) by the condensation of steam, at least one vacuum distillation column (2) heated by a reboiler (4) by the condensation of the vapour issued from the top of the said pressure distillation column, a pump (8) for refluxing the condensate from the reboiler (4) to the top portion of the pressure distillation column (1) and a condensor (5) to condense vapour from top of the vacuum distillation column (2).



(Compl. Specns. : 8 pages Drgns. : 2 Sheets)

Ind. Cl. : 39 L

179679

Int. Cl.⁴ : C 01 F 7/02.

A PROCESS FOR PREPARING A COLLOIDAL BOEHMITE.

Applicant : NORTON COMPANY, 1 NEW BOND STREET, BOX NUMBER 15008 WORCESTER, MA 01615-0008 U.S.A, A V.S. COMPANY.

Inventor : (1) RALPH BAUER.

Application No. : 94/MAS/92, filed on 17th February 1992.

Appropriate Office for Opposition Proceedings (Rule 1, Patents Rules, 1972), Patent Office, Chennai Branch.

7 Claims

A process for preparing a colloidal boehmite with improved dispersibility and lower spot index comprising dispersing boehmite with dispersibility less than 70% in water acidifying the said dispersion to a pH of at the most 3.5 by addition of acid to lower the pH to the above level, stopping the addition of acid before the alumina is fully dissolved, subjecting the said acidified dispersion to hydrothermal treatment by heating under pressure of 15 to 20 atmosphere, at a temperature of 150° to 200°C for 0.15 to 8 hours, cooling and recovering colloidal boehmite with improved dispersibility therefrom.

(Compl. Specn. : 21 pages)

Ind. Cl. : 99-A

179680

Int. Cl.⁴ : A 47 J 27/00.

COOKING APPLIANCE WITH HEAT SAVING SPACER.

Applicant : NARAYANASWAMI NAGARAJAN, 11, NO. 6-1-298/2, Plot No. 9, VENKATAPURAM COLONY, WALKERTOWN, SECUNDERABAD-500025, ANDHARAPRADESH, INDIA.

Inventor : NARAYANASWAMI NAGARAJAN.

Application No 096/MAS/92 filed on 18th February, 1992.

Appropriate Office for composition Proceedings (Rule 4, Patents Rules, 1971) Patent Office, Chennai Branch,

2 Claims

A cooking appliance comprising cylindrical vessels with recess or depression in the heat receiving bottom face and narrow mouth flanged on top and a heat saving spacer, cylindrical in shape, suitable for inserting between two vessels mounted one over the other, both the vessels and the heat saving spacer made of stainless steel, brass, aluminium of any hot ferrous or nonferrous metal or alloy.

(Com. 6 pages: Drwns, 2 sheets.)

Ind. Cl. : 12 E G

179681

Int. Cl.⁴ : B 21 J 9/09

HOT PRESS FOR HEAT FORMING A DISC PAD.

Applicant : AKEBOND BRAKE INDUSTRY CO. LTD., OF 19 5 NOHONBASHI KOMI-CHO CHUO-KU, TOKYO JAPAN JAPANESE COMPANY.

Inventor KARSUNARI KAYANO.

Application No. 303/MAS/90 filed on 20th April 1990.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

5 Claims

A hot press for BEAT forming a disc pad, comprising :

a pair of presses disposed vertically and in opposition to each other;

a support for coupling said pair of presses with each other;

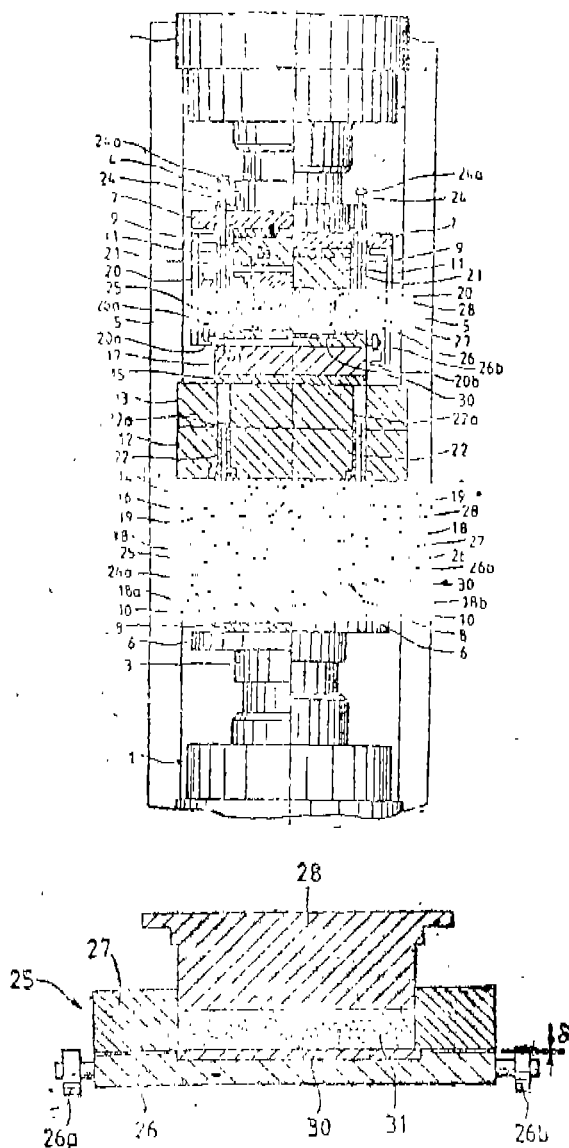
a base fixed in a vertically intermediate portion of said support;

first heat plates interposed between respective rams of said presses and said base through first adiabatic members respectively to be movable up and down vertically together with said rams of said respective presses,

second heat plates provided on opposite sides of said base; through second adiabatic members respectively;

molds respectively instilled between one pair of said first and second heat plates in opposition to each other and the other pair of said first and second heat plates in opposition to each other, each of said molds having a lower mold, an intermediate mold mounted on a back plate mounted on said lower mold and an upper mold lifting into said intermediate mold in which friction material is put; and

spring means for keeping a predetermined distance between said base and said intermediate molds so as to be in non-contact with said intermediate molds when said rams come away from said base, and for elastically urging said intermediate molds against back plates before said first heat plate in an upper position and said second heat plate in a lower position come into contact with said upper molds respectively when said rams approach said base.



(Com. 21 pages)

Drwgs. 2 Sheets)

Ind. Cl. 126-A

179682

Int. Cl.⁴ G 01 B 7/3-4.

A PROBE FOR MEASURING WOKPIECE,

Applicant : RANK TAYLOR HOESON LIMITED, AN ENGLISH COMPANY, OF 2, New STAR ROAD, LEICESTER, LE4 7JQ, UNITED KINGDOM.

Inventor : IAIN KENNETH BAXTER.

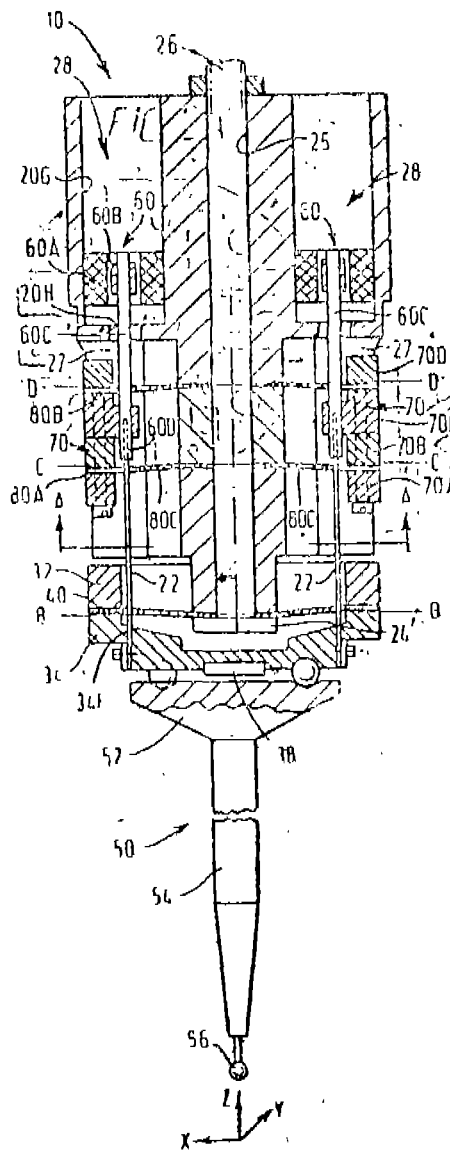
Application No. 817/Mas/90 dated October 16, 1990.

Convention date : November 3, 1989; (No.8924852.0; United Kingdom).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

17 Claims

A probe for measuring workpieces, the probe having a longitudinal z axis and comprising a body, a stylus or stylus mount and force applying means comprising a diaphragm spring, or a member a part of which provides a diaphragm spring, the force applying means providing a plurality of restoring force to define a rest position for the stylus or stylus mount relative to the body by the equilibrium between the plurality of restoring forces, the diaphragm spring providing a said restoring force the magnitude of which varies with displacement of the stylus or stylus mount, and movement of the stylus or stylus mount in the z axis direction changing the degree to which the diaphragm spring has a conical shape.



(Com. - 98 pages;

Drwgs. - 9 sheets)

Ind. Cl. : 187-F
Int. Cl.⁴ : H 04 M 1/00.

179683

A SWITCHLESS AUTOMATIC CALL DISTRIBUTION SYSTEM.

Applicant : TELOQUENI COMMUNICATIONS CORPORATION A DELAWARE CORPORATION, OF 43, MANNING ROAD, BILLERICA, MASSACHUSETTS 08121, U.S.A.

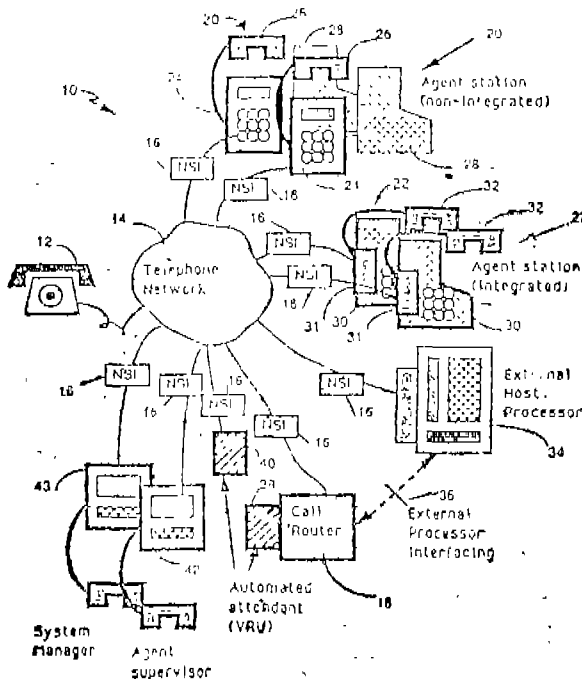
Inventors : 1. JERRY GECHTER, 2. JEFFREY ALBERT FRIED, 3. ROBERT LAWRENCE POKRESS, 4. GERALD WAYNE ANDREWS.

Application No, 853/Mas/90 filed October 25th, 1990.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

48 Claims

A switchless automatic call distribution system comprising a plurality of agent stations connected to a network or combination of network through network service interfaces and providing agent status messages to said network or combination of networks, and a call router having a network interface layer and a communications driver connected through a network service interface to said network or combination of network for receiving said agent status messages and call arrival messages from said network or combination of networks indicating that incoming calls have been made on said network or combination of network, said agent status messages being generated at said agent stations and communicated through said network service interface and network or combination of network to said communications driver and an event handler and routing interpreter responsive to said network interface layer for generating a routing signal provided to the network or combination of network to connect a said incoming call to a selected agent station through the network or combination of networks.



(Com. 48 Pages;

Drwgs. 7 Sheets)

Ind. Cl. : 64-B
Int. Cl.⁴ : H 01 R 13/40.

179684

A DEVICE FOR ELECTRICALLY CONNECTING TWO OR MORE WIRES.

Applicant : MINNESOTA MINING AND MANUFACTURING COMPANY, A CORPORATION ORGANISED UNDER THE LAWS OF STATE OF DELAWARE, OF 3M CENTER, ST. PAUL, MINNESOTA, 55144, U.S.A.

Inventors : (1) ELEMONT HOLLINGSWORTH, (2) GARY SCHLAEGER.

Application No, 863/Mas/90 dated October 29, 1990.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

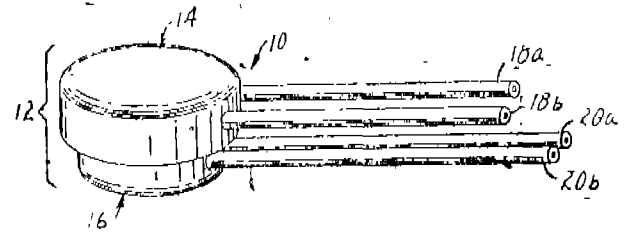
12 Claims

A device for electrically connecting two or more wires, comprising ;

housing means having at least two channels therein for receiving the wires, and having at least two voids therein each said channel being in fluid communication with one of said voids;

sealing material in each of said voids;

contact means located within said housing means for providing an electrical connection between the wires; and means for packing said sealing material around the wires.



(Com. 18 Pages;

Drwgs. 2 Sheets)

Ind. Cl. ; -

172-C₁

179685

Int. Cl.⁴ : D 01 G 15/00
F 28 D 1/00.

A CARD FOR REMOVING HEAT.

Applicant : MASCHINENFABRIKRIETER AG. CH-8406 WINTERTHUR, SWITZERLAND, A BODY CORPORATE ORGANIZED UNDER THE LAWS OF SWITZERLAND.

Inventors (1) DEMUTH ROBERT. (2) ERNI DANIEL, (3) FRITZSCHE PETER.

Application No. 915/Mas/90 dated November 14, 1990.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Chennai Branch.

17 Claims

A card and swift covering for conveying material in the card, the said swift covering being provided with a heat conducting means at least partially and circumferentially surrounding the same and arranged in spaced relationship with respect thereto, and a heat exchange means for removing heat from the said heat, conducting means circumferentially surrounding the swift.

(Com. 23 Pages;

Drwgs. 6 Sheets)

Ind. Cl. : 62 E

179686

Int. Cl.⁴ : D 06 F 71/18.

PRESS.

Applicant : NGA1 SUING DEVELOPMENT LIMITED, A LIMITED LIABILITY COMPANY ORGANIZED AND EXISTING UNDER THE LAWS OF HONG KONG, OF GROUND FLOOR, 52-54 WING HONG STREET, KOW-LOON, HONG KONG.

Inventor: 1. KA-LEUNG YU.

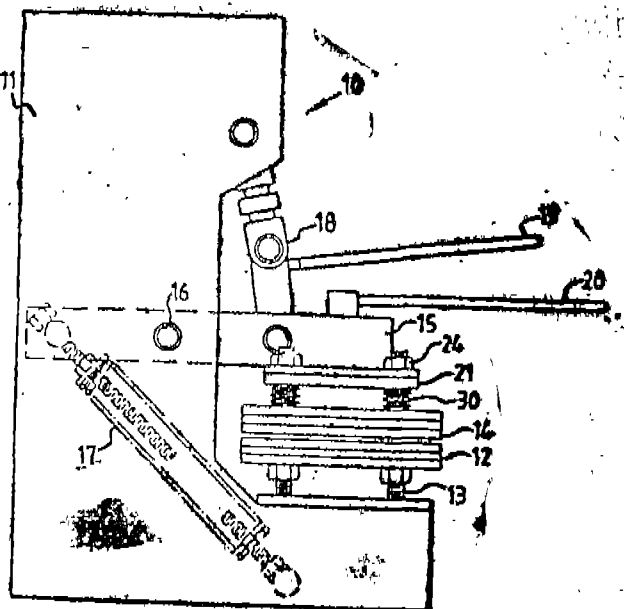
Application No. 932/Mas/90 filed November 20, 1990.

Convention dated : 22nd December 1989; No. 8929099.3 U.K.

Appropriate Office for Opposition Proceeding (Rule 4, Patents Rules, 1972), Patent office, Chennai Branch.

9 Claims

A press comprising fixed platen, a movable platen, an over centre locking arm for bringing the movable platen into close contact with the fixed platen, and a pressure applying screw means mounted on the movable platen for moving the movable platen from the close contact to a pressure applying position.



(Com. 14 Pages;

Drwgs. 2 Sheets)

Ind. Cl. : 172 B

179687

Int. Cl.⁴ : D 02 G 1/00.

METHOD AND APPARATUS FOR PRODUCING UNTWISTED YARN FROM AT LEAST TWO FIBRIL BUNDLES.

Applicant : MASCHINEN FABRIK RIETER AG., OF WINTERTHUR, SWITZERLAND.

Inventor: WERNER FLACHMUELLER, 2. HANS-JOACH WEISS.

Application No. 93/Mas/90, filed November 22, 1990.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

13 Claims

A method for producing an untwisted yarn from at least two fibril bundles of different colour, comprising the steps of conveying the plurality of travelling fibril bundles from a plurality of spinners in a strip form with the fibril bundles in a juxtaposed orientation; oiling the individual strips; guiding the strips individually into means downstream of said oiling; blowing air onto each respective fibril bundle to form a non-positively twisted fibril bundle and to position the fibrils thereof to have a reduced, tendency to mix with the fibrils of a juxtaposed fibril bundle; (hereafter drawing the combined travelling fibril bundles while maintaining said juxtaposed orientation of the fibril bundless, and thereafter texturing the travelling fibril bundles while substantially maintaining said juxtaposed orientation of the fibril bundless.

(Com. 14

Pages

Drwgs, 3 Sheets)

Ind. Cl. : 129-G

179688

Int. Cl.⁴ : C 25 F 3/16.

AN ELECTRO-ABRASIVE POLISHING PROCESS OF THE INNER SURFACE OF PIPES TO EXTRA-SMOOTH MIRROR FINISH.

Applicants : (1) AGENCY OF INDUSTRIAL SCIENCE AND TECHNOLOGY, OF 3-1, KASUMIGASEKI 1-CHOME, CHIYOD-VKU, TOKYO, JAPAN; AND (2) MIRACLE COMPANY LIMITED, OF 1528-9, HAYAKAWA, AYASE-SHI, KANAGAWA, JAPAN, BOTH ARE JAPANESE COMPANY.

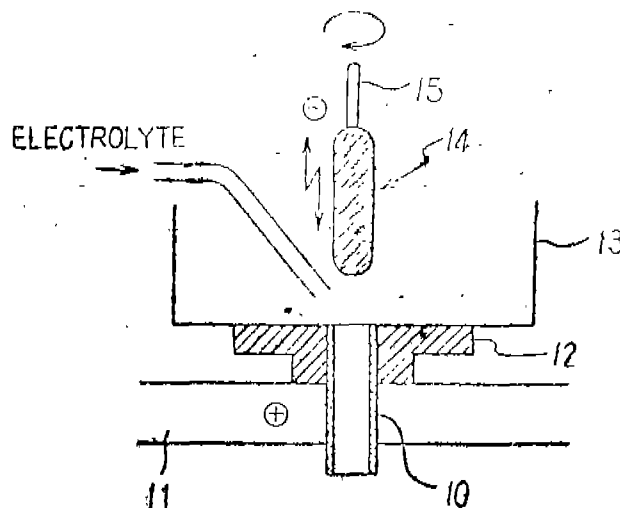
Inventors : (1) KOUICHI SEIMIYA, (2) KEIICHIROU ASAGAWA.

Application No. 992/Mas/90 dated December 7, 1990.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

5 Claims

A process of making a small diameter tube with mirror finished inner surface by electro-abrasive polishing comprising the steps of preliminary polishing of the inner surface of the tube in one or more steps to obtain a smoothness of at least 0.5 μ m Rmax by inserting inside the tube a polishing tool consisting of a core electrode wrapped with a non-woven nylon sheet with grains, providing an electrolyte between the inner surface of the tube and the polishing tool, pushing a current between the polishing tool and the tube through the electrolyte keeping the polishing tool as the cathode and the tube as the anode while effecting mechanical polishing of the inner surface of the tube by axial reciprocating movement and rotating movement of the polishing tool; and a subsequent mirror finishing by inserting inside the tube a mirror finishing tool consisting of a core electrode wrapped in a urethane sheet having fine abrasive grains, providing an electrolyte between the inner surface of the tube and the mirror finishing tool passing a current between the mirror finishing tool and the tube through the electrolyte keeping the mirror finishing tool as the cathode and the tube through the electrolyte keeping the polishing of the inner surface of the tube by axial reciprocating movement and rotating movement of the mirror finishing tool to obtain a tube with mirror finished inner surface.



(Com. 28 Pages;

Drwgs. 5 Sheets)

Ind. Cl. : 172-C;

179689

Int. Cl.⁴ : D 02 G 3/00.

A DEVICE FOR QUALITATIVELY ASSESSING YARNS.

Applicant : ZELLWEGER USTER AG., WILSTRASSE 11, CH-8610 USTER, SWITZERLAND, A SWISS COMPANY.

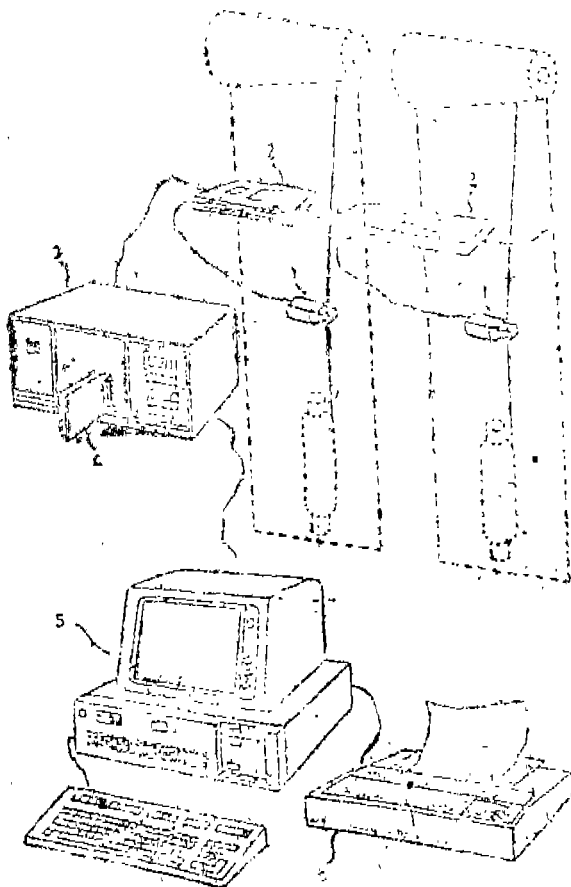
Inventor: AEMMER DR. PETER F-

Application No. 1006/Mas/90 dated December 13, 1990.

Appropriate Office for Opposition Proceedings (Rule. 4. Patents Rules, 1972), Patent Office, Chennai Branch.

2 Claims

A device for qualitatively assessing yarns comprising measuring heads for scanning the cross-section of yarns to be assessed; evaluation units connected to the measuring heads for receiving and preprocessing signals from the measuring heads; a control means connected to the evaluation units and having a memory for storing preprocessed yarn signals from the evaluation units and a processor for processing the stored preprocessed yarn signals relative to a multiplicity of pairs of values of setting parameters, the said processor having: comparing means for comparing the signals from evaluation unit with a plurality of different classification limits that form sample values, recording means for recording each instance in which a classification limit is exceeded to indicate a yarn clearing operation and generating means for generating a clearing profile that correlates frequency of yarn clearing operations relative to said different classification limits and a display means connected to said control means for illustrating said clearing profile in the form of a three-dimensional graph.



(Com. - 15 pages;

Drawgs. - 3 sheets)

Ind. Cl. : 164-C

179690

Int. Cl.⁴ : B 09 B 3/00.

APPARATUS FOR MIXING SOLID OR SEMI-SOLID WASTE MATERIAL WITH ADDITIVES AND A METHOD FOR THE SAME.

Applicant : TTEX ENTERPRISES, INC., A CORPORATION ORGANIZED AND EXISTING ACCORDING TO THE LAWS OF THE STATE OF TEXAS, OF 2626 COLE AVENUE, SUITE 804, DALLAS, TEXAS 75204, UNITED STATES OF AMERICA.

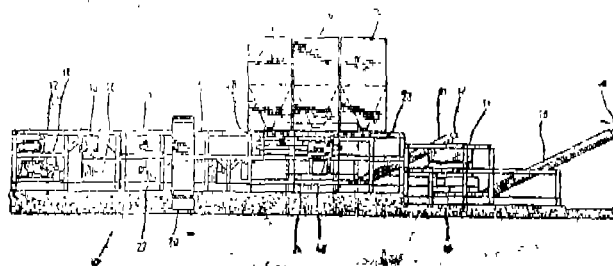
Inventors : DONALD R. SANSING.

Application No. 1022/Mas/90 filed on 17th December 1990.

Appropriate Office for Opposition Proceedings (Rule 4. Patents Rule 1972). Patent Office, Madras Branch.

14 claims

An apparatus for mixing solid or semi-solid waste material with at least one selected additive comprising : size reduction means for receiving said waste material and reducing the size of lumps contained therein; mixing means for receiving said waste material from said size reduction means and mixing said waste material with a predetermined amount of at least one selected additive to form a conveyable mixture and weighing means associated with said mixing means for weighing said waste material to determine the amount of said additive(s) to be mixed with said waste.



(Com. 24

pages;

Drawgs. 12 Sheets).

Ind. Cl: 187-E

179691

Int. Cl.⁴: H04 M 1/03

PIEZOELECTRIC TRANSDUCER ASSEMBLY.

Applicant: ALCATEL DIAL FACE S.p.A., OF VIA S. GREGORIO 12, MINALO, ITALY, AN ITALIAN COMPANY.

Inventors:

Inventors: (1) ANTANIO D'AVOLIO, (2) LUIGI PESENTI, (3) ERNESTO CARBONI, (4) VINCENZO LOMBARDO.

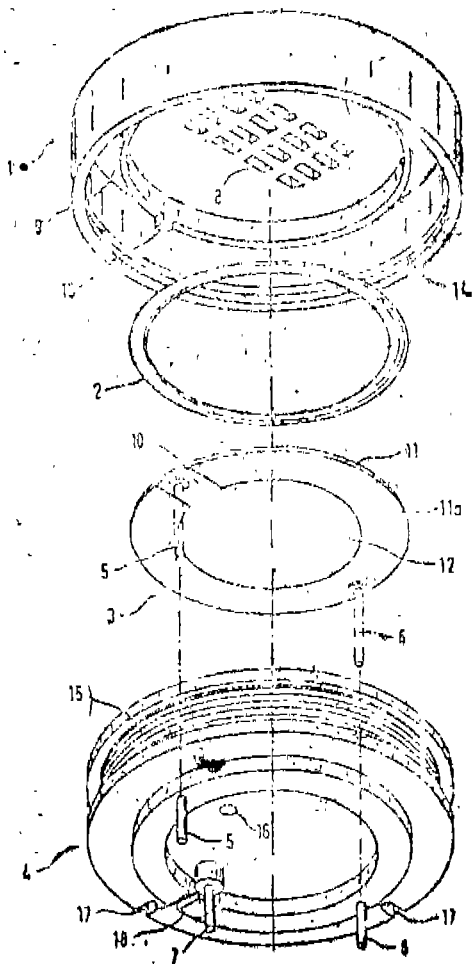
Application No. 318/Mas/91 dated April 23, 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972; Patent Office, Chennai Branch.

8 Claims

A piezoelectric transducer assembly comprising a piezoceramic transducing diaphragm (3) including a support plate (11) a piezoceramic element (12) and two contact areas (10, 11a) forming two poles of said diaphragm (3), said contact areas being situated on the same side of the diaphragm, said diaphragm being maintained peripherally between a perforated case (1, 1') and bottom base (4, 4') by an elastic element (2), said bottom base (4, 4') carrying a pair of contacts (5, 6) accessible from outside the transducer assembly, the

diaphragm being connected so that the contact areas (10, 11a) of the diaphragm face said contacts (5, 6), wherein said contacts (5, 6) consists of feedthrough terminals each having one end in abutment on said diaphragm when the transducer, is assembled wherein the electric connections between the diaphragm and the contacts are established by pressure contact, the contact pressure being produced by the action of said elastic element (2),



(Com, 14 pages;

Drawgs. 3 sheets)

Ind. Cl.: 157-A 2, 9, 4 179692
Int. Cl⁴: B 61 L 3/10.

A POINT MACHINE FOR RAILWAY INSTALLATIONS.

Applicant: ALCATEL AUSTRIA AG; AN AUSTRIAN COMPANY OF SHEYDGASSE 41, 1211 VIENNA, AUSTRIA.

Inventors: PETER FRECE, AUSTRIA.

Application No. 320/Mas/91 filed on 23rd April 1991.

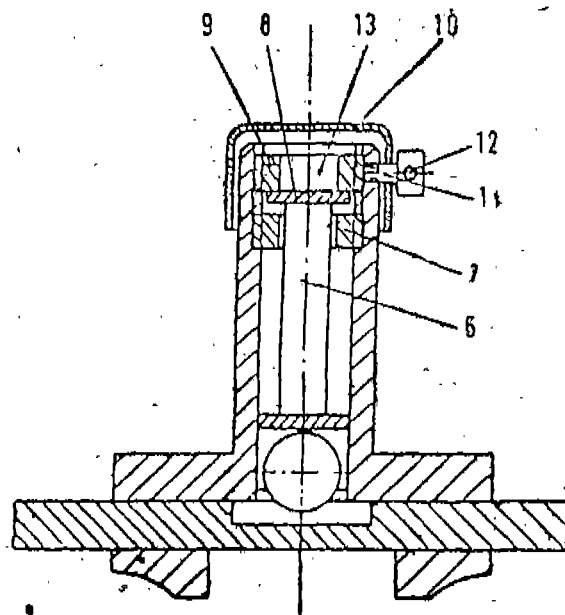
Appropriate Office for Opposition Proceedings (Rule 4, Patents Rule, 1972), Patent Office, Madras Branch.

6 Claims

A point machine for railway installations comprising switch tongues locked in their home positions by means of supervision poles and power transmission from actuator to the push rods (1) being performed through a roller (3) tensionally engaging into a mould (2), the said roller being guided in a housing (4) provided on the push rod (1), the said

housing being slidable on the push rod (1) and pressed into the mould (2) by a lock bolt (5) consisting of a rigid locking device (8, 9) for locking at its end which is not facing the roller (3), the said rigid locking device (8, 9) being fixed to the housing (4)

Agent: Depenning & Depenning.



(Com. 9 pages;

Drawgs. 2 sheets)

Ind. Cl. : 53-A

179693

Int. Cl⁴: B 62 J 39/00.

AN AIR PUMP FOR USE WITH A BICYCLE.

Applicant: VELO RESEARCH INCORPORATED, OF 2807 LINCOLN WAY, LYNWOOD, WASHINGTON 98046, UNITED STATES OF AMERICA, A U.S. COMPANY,

Inventor : BUFORD H HOPPER.

Application No. : 335/Mas/91 dated April 26, 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972). Patent Office, Chennai Branch.

12 Claims

An air pump for use with a bicycle having a frame and a drive chain interconnecting a crank assembly and a free-wheel, said free-wheel being adapted to rotate the rear wheel of said bicycle in response to rotation of said crank assembly in a forward direction and to rotate independently of said rear wheel in response to rotation of said crank assembly in a reverse direction, said air pump comprising

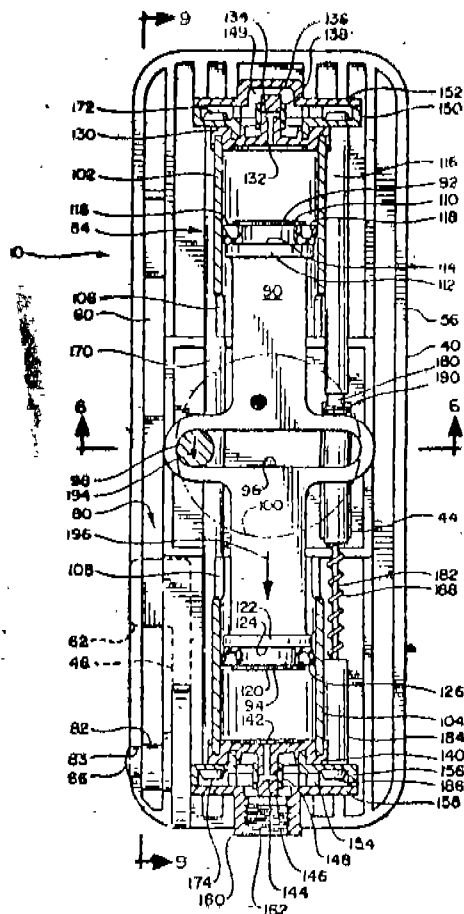
a housing mountable to said frame of said bicycle ;

a crankshaft mounted for rotation in said housing;

pump means mounted in said housing for pumping air in response to rotation of said crankshaft; and

a sprocket mounted to said Crankshaft for engaging said drive chain so that reverse rotation of said crank assembly

and said freewheel rotates said sprocket and said crankshaft of said air pump without rotating said rear wheel of said bicycle



(Compl. Specs. : 46 pages; Drgns. : 7 Sheets)

Ind. Cl. : 71-B&G 179694
Int. Cl.¹ : E 21 C 25/16.

MACHINE FOR EXCAVATING DRIFTS, TUNNELS, SLOPES, CAVERNS AND THE LIKE.

Applicants: (1) WIRTHE MASCHINEN-UND BOHRGERATE-FABRIK GMBH OF KOLNER STRASSE 71-78, D-5140 ERKELENZ A GERMAN COMPANY AND (2) HDRK MINING RESEARCH LIMITED, OF 3499 WASS CRESCENT, OAKVILLE, ONTARIO, CANADA L6L 6G3, A CANADIAN COMPANY.

Inventors: (1) HERMANN HAMBURGER,
(2) DR.-ING. WALTER WEBER,
(3) DIPL., ING. WILFRIED PIEFENBRINK.

Application No. : 348/Mas/91 dated May 1, 1991.

Appropriate Office for Opposition proceedings (Rule 4, Patent Rules, 1972), Patent Office, Chennai Branch.

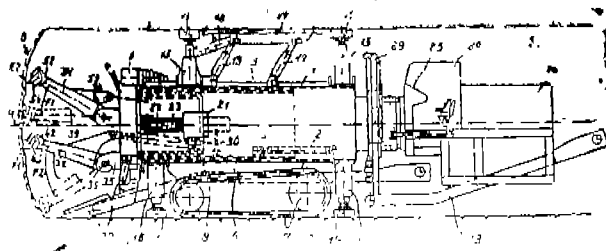
17 Claims "

Machine for excavating drifts, tunnels, slopes, caverns or the like having a head which is rotatable and movable in the direction of excavation, on which head tool arms are mounted which, are radially pivotable by drives relative to a

reference axis forming the axis of rotation of the head, " the tool arms having tool supports for tools, such as disc cutters, operating in an undercutting manner characterized in that:

— for cutting a central region (Z) of the rock face (B) at least one tool arm (51) is pivotable from a starting position in which its tool (54) is located on an engagement point (E2) lying between the reference axis (M) and the outer circumference of the rock face (B), inwards to a final position, in which its tool (54) located on or near the inference axis (M); and

— for cutting an outer region (A) of the rock face (E) surrounding the central region (Z), at least one tool arm (31, 32, 33) is pivotable from a starting position in which its tool (44, 45, 46) is located on an engagement point (E1) lying between the reference axis (M) and the outer circumference of the rock face (B), outwards to a position in which its tool (44, 45, 46) is located at the outer circumference of the rock face (B),



(Compl. Specs. : 28 pages; Drgns. : 5 Sheets)

Ind. Cl. : 69 K, A, B

179695

Int. Cl.⁴ : H 01 H. 35/38.

"AN ELECTRICAL CIRCUIT BREAKER".

Applicant : MERLIN GERIN, 2. CHEMIN DES SOURCE F-38240, MEYLAN, FRANCE, A FRENCH COMPANY.

Inventors: (1) ROBERT MOREL,
(2) MARC RIVAL,
(3) HUBERT GARCIA.

Application No. : 347/Mas/91 filed on. 1st May, 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Chennai Branch.

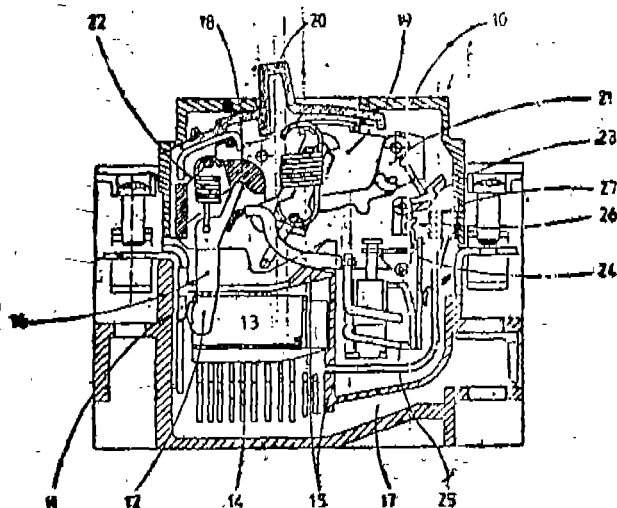
8 Claims

An electrical circuit breaker comprising molded case (10) having an arc extinguishing chamber (13), a pair of contacts (11, 12) housed in said arc extinguishing chamber (13), elastic means (22) urging the contacts to the closed positions said contacts being separable by the action of electrodynamic repulsion forces when the current flowing through the contacts (11, 12) exceeds a preset threshold to generate limitation of said current an opening and closing operating mechanism (19) of said contacts, an overload (21) and/or short-circuit (25) fault trip device for actuating said operating mechanism (19) and an actuating device (26, 27, 31) comprising a leaktight assembly having a duct (31) communicating with said arc extinguishing chamber (13) and

ing mechanism (19) and an actuating device (26, 27, 31)

comprising a leaktight assembly having a duct (31) communicating with said arc extinguishing chamber (13) and

a part (26) reacting to the pressure transmitted by said duct (31) and actuating said operating mechanism (19) when said pressure exceeds a preset threshold.



(Compl. Specn. 15 pages;

Drgns : 3 Sheets)

Ind. Cl. : 40 F

179696

Int. Cl.⁴ : B.01 D 53/00.

"A PROCESS FOR PURIFYING GAS STREAMS SUCH AS FLUE GAS CONTAMINATED WITH OXIDES OF SULFUR".

Applicant: BOARD OF TRUSTES OPERATING MICHIGAN STATE UNIVERSITY A CONSTITUTIONAL CORPORATION OF EAST LANSING, MICHIGAN 48824 U.S.A.

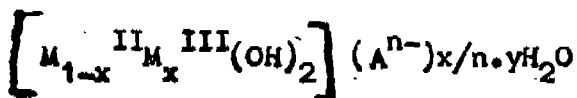
Inventors : (1) THOMAS J. PINNAVAIA,
(2) CHRISTINE A. POLANSKY,
(3) JAYANTHA AMARASEKERA.

Application No. : 350/Mas/91, filed on 1st May, 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Chennai Branch.

23 Claims

A process for purifying gas streams, such as flue gas, contaminated with oxides of sulfur, comprising the steps of passing the said gas streams over a heated sorbent selected from the group consisting of a layered double hydroxide structure of formula :



wherein M^{II} is a divalent metal cation and M^{III} is a trivalent metal cation selected from the group consisting of metal cations which form metal oxides and which are capable of reacting with SO₂ to form metal sulfites and SO₃ to form metal sulfates, A is an interlayer anion of charge B which comprises of at least one metal atom which provides oxidation of sulfur dioxide to sulfur trioxide in an amount sufficient that said layered double hydroxide structure promotes the oxidation of the sulfur dioxide to the sulfur trioxide at sulfur dioxide oxidation conditions, x is between 0.8 to 0.12 and a heat treated derivative of the double hydroxide, to absorb the oxides of sulfur and subsequently separating the gas stream substantially free of oxide of sulfur in a known manner.

(Compl. Specns. : 33 pages;

Drgns. : 4 Sheets)

Ind. Cl.: 128-G

179697

Int. Cl.⁴: A 47 C 19/00.

A PORTABLE SLIDING TRANSFER DEVICE USED FOR TRANSFERRING A PATIENT FROM ONE LOCATION TO ANOTHER.

Applicant: ROBERT F. BRANTMAN INC. 207, WEST-MINISTER AVENUE LAKE FOREST, III INOIS 600 045 U.S.A.

Inventor: ROBER F. BRANTMAN.

Application No. 358/MAS/91 filed on 3rd May 1991.

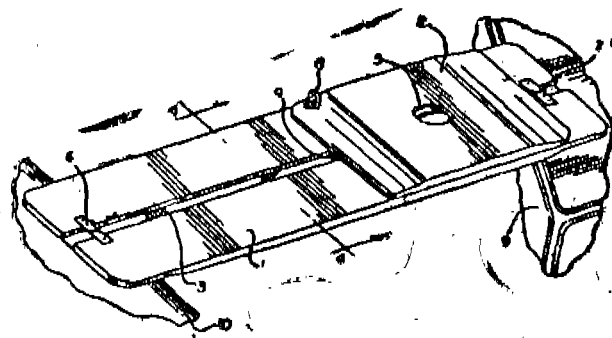
Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Chennai Branch.

20 Claims

A portable sliding transfer device comprising a seat that is adapted to support a human user for movement between one body support, such as a bed, to another body support, such as wheelchair, said device comprising:

(a) a lower support plate having a substantially flat top surface and ends adapted to be removably positioned proximate and in contact with said body supports, and

(b) an upper seat which is attached to the lower support plate such that the upper seat is slidable over the top surface of the lower support plate.



(Com, 18 pages;

Drwgs, 4 sheets)

Ind. Cl.: 116 F

179698

Int. Cl.⁴ : B 66 B 7/02.

"GUIDE RAIL SYSTEM FOR LIFTS".

Applicant: INVENTIO AG., A SWISS COMPANY, OF SEESTRASSE 55, CH-6052 HERGISWIL NW. SWITZERLAND.

Inventor: WALTER ISEMANMANN.

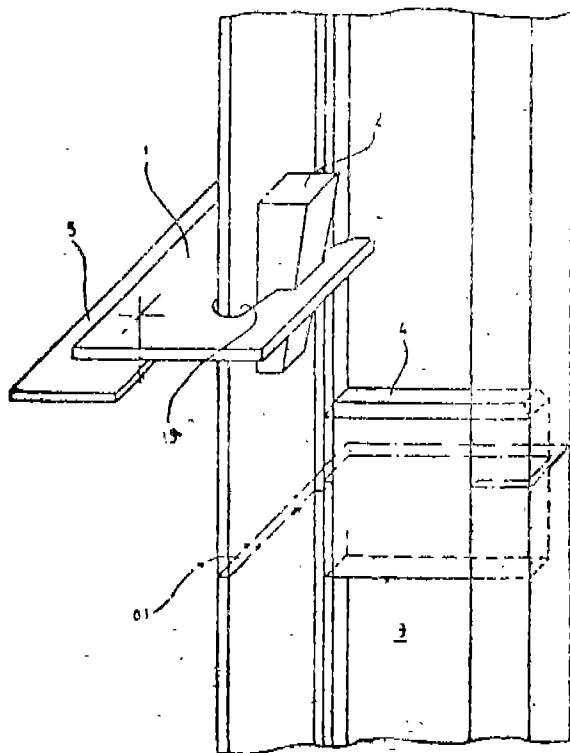
Application No. 367/MAS/91 filed on 9th May 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Chennai Branch.

10 Claims

Guide vail system for lifts and consisting of guide rails with a foot part and a guide part, fastening plates arranged at vertical spacings at the shaft wall or in a shaft frame and guide fail connections at the butt joints, characterised thereby, that the fastening plates (1) have at least one cutout (1.5), with a contour enclosing the foot part of guide rails (3, 9, 11) and a rear abutment edge (1.7); directed in parallel to the outward side (3.1) of the foot part of the guide rails (3,

9, 11) and at least one wedge abutment edge (1.20, 12.5), which is arranged at a spacing from the abutment edge (1.7), which is greater than the foot part thickness of the guide (3, 9, 11) and at least one wedge, which is shaped corresponding to the wedge guiding cut-out (1.13).



(Com. 17 pages;

Drwgs. 5 sheets)

Ind. Cl.: 50-B

179699

Int. Cl.⁴: F24 F 5/00.

AN INDIRECT EVAPORATIVE AIR COOLER.

Applicant: THOTHATHRI SRINIVASAN & THOTHATHRI SAMPATHKUMAR NO. 651, 11TH MAIN ROAD, 5TH BLOCK, JAYANAGAR, BANGALORE-560 041, KARNATAKA STATE, INDIA.

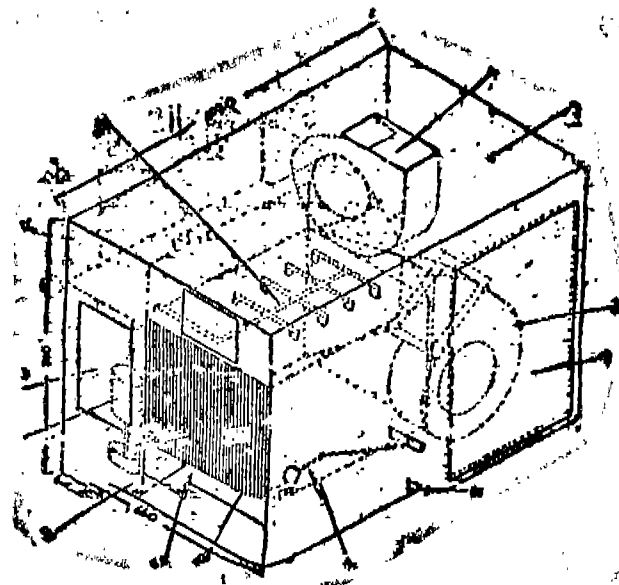
Inventors: THOTHATHRI SRINIVASAN & THOTHATHRI SAMPATHKUMAR.

Application No. 375/MAS/91 dated 13th May 1991.,

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office, Chennai Branch.

Claims 13

An indirect evaporative air cooler which comprises of a housing to house a plate type heat exchanger made entirely of plastic which consists of a plurality of vertical plates, the plates are being paired by sealing at both horizontal ends thereof a first blower to blow fresh air through the vertical inlets formed by pairing the heat exchanger plates, a second blower to exhaust the stale air, which is drawn through the adjacent vertical passage formed, by the heat exchanger plates, a pump being placed inside the housing through which water is pumped and sprayed on the top of the heat exchanger with the help of spray nozzles the bottom of the housing being used to collect and store the water so sprayed.



(Comp. 16 pages;

Drwgs. 3 sheets)

Int. Cl.⁴: F 04 B 37/18

179769

Ind. Cl.⁴: 156-E.

A DEVICE FOR PUMPING WATER.

Applicant: DAMODARAN CHANDRAMOHAN OF TC/6/2299(1), RANGAN LAND, THITTAMANGALAM VATTIYOORKAVU P.O., TRIVANDRUM 695 013 KERALA AN INDIAN NATIONAL.

Inventor: DAMODARAN CHANDRAMOHAN.

Application No. 381/MAS/91 filed on 14-05-1991.

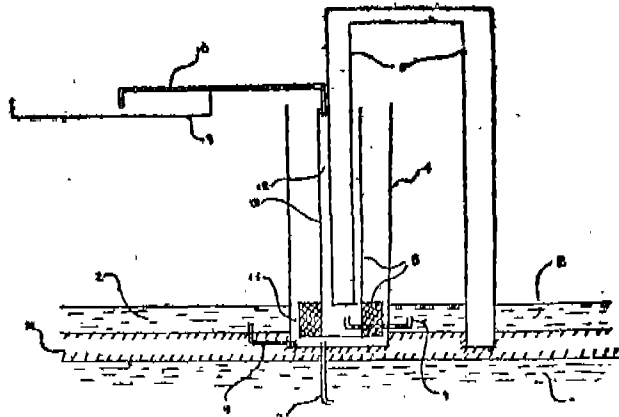
Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

3 Claims

A device for pumping water comprising:

- a floating vessel and a plunger member, both adapted for relative motion with respect to each other such that when said relative motion is carried out, said plunger member displaces water in said floating vessel and raises said water to a higher level/head; and
- a housing vessel which houses said floating vessel such that when water is introduced into said housing vessel, said floating vessel rises, providing said relative motion between said floating vessel and plunger member;

the water in said housing vessel being partly or fully discharged on completion of said relative motion, periodically such as to return said floating vessel to its initial position for commencement of the next pumping operation.



(Com. 12 pages;

Drwgs. 1 sheet)

RENEWAL FEES PAID

173304 173038 167989 173136 168944 169079 174679 176234
174688 159583 162485 163356 163867 170865 170717 170923
170885 165413 176577 173275 173287 175965 172169 175978
170257 171236 1,77007 177636 177479 177648 177660 171613
165289 166127 163895 164945 169921 169922 173634 177786
177793 177794 177805 175681 172469 164835 165430 171822
171802 162787 174687 172619 175627 166410 169870 164917
164329 170058 175275 166616 175928 170035 170610 176570
173422 175940 166424 169017 173384 173293 174257 174021
175007 168554 164789 169069 164349 175966 177508 177502
177072 171947 162829 168512 164471 165058 168623 173389
166423 170034 177886 177531 177957 177884 162969 165049
177205 162190 175587 166409 166086 177034 175009 173195
173440 169831 174794 165382 171003 177536 168579 168825
171692 173457 176985 177022 177641 177662 177790 177797
177807 177850 160718 168543 171971 169082 177530

PATENT SEALED ON 17-10-97

173168 174338 176569* 177440 177619 177979*D 178034
178036 178037* 178038 178040 178041 178042* 178043*
178044* 178046* 178048 178049*D 178050 178051*D 178053
178054 178056 178057 178058 178059* 178060* 178062*
178063 178066 178067* 178068 178069 178071 178072*

CAL-03, DEL-NIL, MUM-11, CHEN-21.

*Patent shall be deemed to be endorsed with words LICENCE OF RIGHT Under section 87 of the Patents Act, 1970 from the date of expiration of, three years from the date of sealing.

D—Drug Patents.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown in the each entries is the date of the registration included in the entries.

Class 1. No. 172118, Airtech Pvt. Ltd., an Indian Company of 20/7 Site 4 Sahibabad Ind. Area, Ghaziabad-201010, U.P., India, "BASE FOR BEDS"; 6th September 1996.

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Class 3. No. 172123, Kelvin Impex (P) Ltd., an Indian company existing under Companies Act, 1956, of 84 Bentinck Street, 1st floor, Calcutta-700001. West Bengal, India, of the above address, "STOOL". 9th September 1996.

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Class 3. No. 172117, Tube Protection Ltd., a British Company of Lupton Road, Thame Ind. Estate, Thame, Oxon OX9 3SE, England, "TREE SHELTER", 6th September 1996.

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T. R. SUBRAMANIAN

Controller General of Patents Designs & Trade Marks

प्रकाशक, भारत सरकार मंत्रालय, फरीदाबाद द्वारा मद्रिप्त
एवं प्रकाशन नियंत्रक, दिल्ली द्वारा प्रकाशित, 1997.

PRINTED BY THE MANAGER GOVERNMENT OF INDIA PRESS, FARIDABAD,
AND PUBLISHED BY THE CONTROLLER OF PUBLICATIONS, DELHI, 1997

